ADMINISTRATION REPORT

OF THE

MUNICIPAL COMMISSIONER

FOR THE

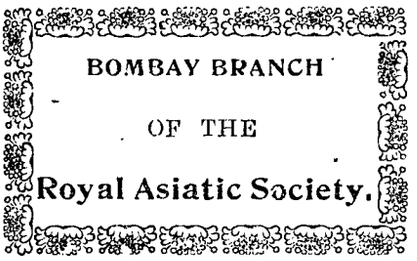
CITY OF BOMBAY

FOR THE YEAR 1923-24

00133774

BOMBAY :
PRINTED AT THE TIMES PRESS.

1924.



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Review by the Standing Committee of the Administration Report of the Municipal Commissioner for the City of Bombay for the year 1923-24.

Corporation and Standing Committee.

Mr. H. P. Mody, M. A., LL.B., was President of the Corporation, and Mr. Rahimtoola M. Chinoy, Chairman of the Standing Committee, for the year.

2. 133 meetings were held by the Corporation and 65 by the Standing Committee as against 111 and 54 held respectively in the preceding year. There were besides 154 meetings of Committees of the Corporation and 30 meetings of Sub-Committees of the Standing Committee as against 129 and 11 respectively in the year previous. The increased number of meetings held during the year of Report indicates what a great demand the civic affairs of the City made on the time of Councillors. During the year the Corporation presented a Farewell Address to H. E. Sir George Ambrose Lloyd, G.C.I.E., D.S.O., on his retirement from the office of Governor of Bombay and an Address of Welcome to the Right Hon'ble Lt.-Col. Sir Leslie Orme Wilson, P.C., G.C.I.E., C.M.G., D.S.O., Governor Designate, on his arrival in Bombay.

Commissioner.

3. Mr. H. B. Clayton, C.I.E., I.C.S., held charge of the office of Municipal Commissioner throughout the year.

Financial.

4. The year's income aggregated Rs. 2,79,21,509, showing a net increase of Rs. 11,68,046 over that of the previous year, while the expenditure amounted to Rs. 2,89,50,053, being Rs. 27,88,615 in excess of that of the year preceding. The net result of the year's transactions thus resulted in a deficit of Rs. 10,28,544 as against a surplus of Rs. 5,92,024 in the previous year. The deficit reduced the Working Cash Balance of Rs. 87,31,944 at the commencement of the year to Rs. 77,03,400 at the end of the year. The real unhypothecated Cash Balance at the end of the year stood at Rs. 11,72,216 against Rs. 20,05,718 in the preceding year. The income, instead of falling short of the expenditure by Rs. 10,28,544, would have far exceeded it, had the following fortuitous circumstances not occurred :—

(1) An unusually large amount of outstanding bills in respect of property taxes aggregating Rs. 21,76,527 remained unrecovered at the close of the year as against the average amount of outstanding bills of about Rs. 6,49,773 during the previous three years. The reasons for this are fully given by the Assessor and Collector at page 156 of the Report.

(2) An amount of about Rs. 1,25,000 in respect of wheel tax on public conveyances could not be recovered before the close of the year owing to the Police licenses in respect thereof having not been issued in time for payments being made before the 31st March 1924.

(3) Owing to a change in the method of accounts sanctioned by the Corporation, the receipts from sales of lands were credited direct to the Lands and Buildings Fund and the receipts from the rents of buildings and lands acquired for development schemes to the Development Fund.

(4) The Government contribution towards the cost of primary education actually received was Rs. 4,41,600 only as against Rs. 6,49,000 promised by Government, and Rs. 9,49,000 estimated to be the Corporation's claim for the year. The Corporation have asked the Commissioner to file a suit against Government to enforce the Corporation's claim.

5. Taking all factors of expansion into consideration and eliminating all variable and unreliable sources of revenue, the Chief Accountant estimates the permanent expansion in the income of the Municipality at Rs. 26,40,000 and in the expenditure at Rs. 32,00,000. This shows that our expenditure has grown faster than our revenue and it is expected to advance still higher in view of our prospective commitments on primary education and capital works such as water works, drainage works, street improvements, construction of markets, &c. It is therefore necessary for the Corporation to find out fresh sources of revenue to enhance their income and to scrutinize with special jealousy every proposal for additional expenditure both on revenue and capital accounts. It is an acknowledged principle of sound Municipal Government that its advance in progressive administration, especially when it involves the undertaking of fresh liabilities, should be distinctly slow, each step in the advance being marked with extreme caution and circumspection. It may be well to look back on the Municipal administration of this city for the past five years and to examine whether the progress made has been too rapid and if so to pause and resolve upon proceeding rather slowly and with due caution. It is satisfactory to observe that the Corporation now scrutinize carefully each loan work included in the usual Loan Works Programme to see whether it is absolutely necessary to undertake it immediately or whether it can be deferred until some years later when the City may be in a better financial position to undertake it easily.

Incidence of Taxation.

6. The following table shows the incidence of taxation per head of population for the three years ending 1923-24, calculated by the Chief Accountant on the Census figure of the year 1921 (11,75,914) :—

Year.	Incidence per head of population. Rs. a. p.
1921–22	16 15 3
1922–23	20 2 4
1923–24	21 1 2

As the estimated annual increase of 19,646·9 in the population of the City over the Census figure of 1921 as worked out by the Executive Health Officer has been approved by Government in their Resolution in the General Department, No. 2547, dated the 4th July 1922, and as the death rate and birth rate of the City for the years 1922 and 1923 have been worked out by that officer in the Reports for those years on that basis, it is very desirable that the same basis should be uniformly adopted throughout the Report for working out all calculations based on per head of population.

The incidence of taxation calculated on this basis works out as under :—

Year.	Incidence per head of population. Rs. a. p.
1921–22	16 13 10
1922–23	19 11 9
1923–24	20 7 4

7. The expenditure on loan works, including Development Schemes and Works carried out out of Trust Funds and Land and Buildings Fund, during the year aggregated Rs. 3,41,60,511 against Rs. 1,40,33,805 in the preceding year, showing an increase of Rs. 1,97,98,856. The total amount made available for expenditure on loan works was Rs. 5,84,70,426, out of which Rs. 3,41,60,511 were spent or 58 per cent. against 57 per cent. in the previous year. The Standing Committee would once again urge that the Executive Departments should exercise special care in not obtaining sanction in the Budget or otherwise for funds being made available which they cannot spend to a great extent.

8. Out of the total amount of Rs. 5,84,70,426 made available during the year for loan works expenditure, a sum of about Rs. 28½ lakhs was in respect of road construction by special methods, such as, Sett-stone pavement on cement concrete foundations, Sheet asphalt on cement concrete foundations, Asphalt macadam on cement concrete foundations, and cement concrete roads. Out of these Rs 28½ lakhs, about Rs. 13¼ lakhs were spent on the different modes of road construction during the year. In the Loan Works Budget Estimates for the years 1924-25 and 1925-26, Rs. 23,37,129 and Rs. 14,00,000 have been provided for the construction of roads by the aforesaid special methods. It is desirable that the Commissioner and the Corporation should consider whether sufficient progress had not been made with the re-construction of main road surfaces with sheet asphalt and cement concrete bottom to admit of the programme being curtailed to a large extent and to the annual cost thereof being met in future from revenue and not from loans. This manner of dealing with roads may be considered as another mode of constructing road surface and annually a small portion of the total road surface requiring renewal may be taken up and reconstructed according to this method just as the larger portions are done according to the water bound, tar-macadamized and tar-grouting methods. Further as the method of providing sheet asphalt on the road surface without cement concrete bottoming adopted in a portion of Lamington Road and Duncan Road is very likely to prove a success, more roads might be resurfaced according to this method. The Committee moreover find that Rs. 5 lakhs were spent during the year under review from Revenue on tar painting or repainting roads. Experience has proved that tar-painting although useful in allaying dust-nuisance temporarily, requires renewing every now and then during the year. If this amount is spent instead on the construction of road surfaces according to any of the methods suggested above, much of the money that is annually spent on tar-painting or repainting would be usefully employed on the construction of road surfaces that will be permanent for some years.

9. During the year the Corporation borrowed Rs. 3,40,00,000 from Government and Rs. 1,10,000 from the Western India Turf Club in accordance with the loan programme previously sanctioned by them. Debt to an extent of Rs. 41,63,412 was paid off during the year. The total Capital Debt of the Corporation thus increased from Rs. 11,13,37,850 to Rs. 14,43,84,438 which is inclusive of Rs. 31 lakhs received from Government for the Mahim Development Scheme. Deducting from this, Rs. 1,34,000 being the amount of the outstanding debentures of the Drainage and other Loans, which is covered by a renewed grant, the outstanding debt at the close of the year amounted to Rs. 14,42,50,438. Against this debt, the total Sinking Fund Investments aggregated Rs. 2,61,80,525, leaving a net debt liability of Rs. 11,80,69,913 against Rs. 8,44,52,045 in the preceding year. All the securities held in the Sinking Fund are redeemable at par and call for no depreciation provision.

10. The stores in stock on the last day of the year were valued at Rs. 12,68,272 against Rs. 15,35,032 at the close of the preceding year, showing a decrease of Rs. 2,66,760. Out of the balance, stores worth Rs. 7,48,809 are in charge of the Storekeeper. This balance compared with the balance of stores in charge of the same officer at the end of each of the preceding four years stands as under :—

Year.	Rs.
1919–20	4,93,315
1920–21	7,68,162
1921–22	11,76,349
1922–23	13,83,670
1923–24	7,48,809

The decrease in the value of stores in charge of the Storekeeper at the end of the year under review is due mainly to the value of stores required for loan works being transferred to the Capital Account as recommended by the Standing Committee in their reviews of the Reports for the preceding two years. As the Test Audit Officer, who had been asked to investigate the question of reducing stores balances on Revenue Account and to suggest ways and means of doing so, was deputed to work as Secretary to the Retrenchment Adviser, the work of making enquiries into the question of reducing the stores balances remained unattended to during the year. It may be hoped that the work will be taken in hand by that officer soon after he is relieved from his special duty.

Assessment and Collection of Taxes.

11. The number of registered properties on the Assessment Book on the last day of the year stood at 45,400 against 46,611 in the previous year, the reduction being chiefly due to the acquisition and demolition of buildings by the Municipality, the Development Department, and the City Improvement Trust for various purposes. Exclusive of lands belonging to Government, the City Improvement Trust, the Port Trust and the Railways which are separately assessed and specially treated, the number of properties assessed to the General Tax was 37,631 against 38,325 in the preceding year. The rateable assessment of properties in the City rose from Rs. 10,12,68,976 in the previous year to Rs. 11,38,13,849 in the year of report, showing a substantial increase of Rs. 125½ lakhs against Rs. 78¾ lakhs (and not Rs. 95 lakhs as stated in para. 56 of the Commissioner's Summary of the Report) in the preceding year.

12. Inclusive of demands in respect of previous years, the total demand on account of property taxes aggregated Rs. 2,21,21,001 against Rs. 1,93,32,601 in the preceding year, showing an increase of Rs. 27,88,400. Out of this, Rs. 1,97,44,852 were collected against Rs. 1,82,81,388 in the preceding year, leaving an outstanding balance of Rs. 21,76,527 against Rs. 8,58,213 in the preceding twelve months. The total demand on account of the tax on vehicles and animals, including the demands in respect of previous years, aggregated Rs. 7,18,448 against Rs. 6,28,884 in the preceding year. Out of this, Rs. 6,32,164 were collected, Rs. 375 were written off as irrecoverable, and bills for Rs. 13,704 were recalled and cancelled, leaving a balance of Rs. 72,206 outstanding at the end of the year. The total outstanding balance on account of property taxes and wheel tax collected by the Department thus amounted to Rs. 22,48,733. Out of this large outstanding balance, bills for no less than Rs. 11,39,031 were issued during the last three months of the year in respect of buildings newly erected, enlarged or improved and also on account of amendments due to complaints against valuations revised during the year. The balance of the outstanding is to a certain extent due to circumstances

beyond the control of the Department, particularly to the continued trade depression and consequent acute financial stringency that prevailed in the City throughout the year. These drawbacks combined with the holding up of bills for large amounts pending settlement of suits in the High Court and the necessity of collecting the bulk of the large number of riot tax bills issued at the close of the preceding year helped to swell the outstandings. The expedient of effecting recoveries from tenants was tried but was far from encouraging. The Standing Committee understand that upto 30th September 1924, Rs. 14,45,154, have been recovered, and bills for Rs. 1,19,260 recalled and cancelled, leaving a balance of only Rs. 6,84,319 outstanding on that date.

13. It has long been felt that the present system of assessment of properties and of collection of Municipal taxes thereon requires to be radically changed. If the Municipal Act be amended so as to enable the Municipal executive to follow a system of assessment and collection of taxes somewhat similar to that followed by the Income Tax Department of Government, not only would it be possible to reduce the Municipal staff to a great extent but the change would result in facilitating and reducing the work of the Department and would check the rate-payers from resorting to various contrivances for avoiding prompt payment. Before fixing the assessment of properties from time to time, it was the practice of the Department to ascertain the rents of properties from the tenants through the ward staff. Under this system nobody was responsible for the particulars collected. At the instance of the Corporation the Commissioner has now arranged to call upon all property owners to furnish returns showing the rents received by them from their properties and certain other particulars. For the particulars given in the returns, the owners would stand responsible and could be prosecuted not only for giving false particulars but for failing to give the required information. This is taking out a leaf from the procedure book of the Income Tax Department and it appears desirable that the procedure of that Department should be adopted to a greater extent by having the Municipal Act amended so far as the provisions relating to the assessment and the collection of Municipal taxes are concerned. The Standing Committee are glad to observe that the Commissioner has requested the Retrenchment Adviser to consider the question whether the existing system of presentation and recovery of bills should not be altered and owners of properties required by law to pay direct into the Municipal Treasury the taxes in respect of their properties and vehicles. The Committee will await with interest the result of this enquiry.

PUBLIC WORKS.

Special Branch.

14. The improvement noticed in the previous year in the general conditions regarding the prices of building materials and labour continued during the year of Report and enabled the Engineering Departments to carry out many of the budgetted works. Details of works completed and of works in progress under the Special Engineer, Development Works, are given at pages 161-170 of the Report and these show good activity on the part of the Special Engineer's Department. Some of the Special Road Schemes and Development Schemes undertaken by this Department evoked severe criticism owing to various irregularities which had to be committed by the Executive as proper financial arrangements could not be made to meet the expenditure on the schemes. The necessary loans required for the purpose were neither advanced by Government as was expected nor sanctioned by them to be raised by the Municipality in the market. The loans required have now been advanced by Government and no more irregularities are likely to occur. Apart from financial complications, actual experience has shown that it was not so advisable to launch upon numerous schemes simultaneously as it appeared to be. This has resulted in locking up a very large amount of capital in acquiring properties for the schemes, in some cases at high prices, and owing to the declining tendency of

land values due to the general depression caused by the adverse post-war conditions, it is not only not possible to proceed with the sale of the surplus land in the schemes as quickly as had been counted upon but the anticipated recoupments are likely to fall far short of what had been estimated.

Drainage.

15. In their review of the Report for the preceding year the Standing Committee had stated that the comprehensive scheme for the drainage and sewerage of the City as recommended by a Committee of three experts composed of Mr. J. D. Watson, M. INST. C. E., Dr. W. E. Adeney, D. SC., F.I.C., and Mr. G. Bertram Kershaw, M. INST. C.E., M. A. M. SOC. C.E., was approved by the Corporation, and Government were approached with a request to accord their sanction to the opening of a new outfall in Kurla Creek for the discharge of the sewage effluent in the neighbourhood of the Mahul Pier at a point about half a mile distant from the Port Harbour limits as a temporary measure, on the understanding that it should be made permanent in the event of complete success. Government after holding a conference on the subject with the representatives of the Corporation informed the Corporation that they had decided not to agree to any discharge of sewage into the Kurla Creek. The Commissioner together with Mr. Watson and Mr. Mackison thereupon waited on Government to discuss the whole question. As a result of the discussion, Government informed the Commissioner that they would be prepared to consider a drainage scheme involving the Kurla Creek Outfall provided the sewage was fully purified. Mr. Watson has accordingly considered revised proposals and has embodied them in a report which is under the consideration of the Drainage Committee of the Corporation.

16. The machinery in the Old Love Grove Pumping Station which has done hard work for about 25 years was abolished during the year and steps were taken for the installation thereat of the pumps originally purchased for the Tansa Completion Works. Arrangement has been made for the working of this new plant by means of electrical energy obtained from the Tata Hydro-Electric Power Supply Co. The machinery at the Love Grove Compressor Station is reported to have become unreliable, inefficient and expensive to run owing to old age and the question of the renewal of the plant depends upon the decision to be arrived at regarding the proposed scheme for the drainage of the whole city. The subsidiary Air Compressor Stations erected at Arthur Road and Bhandarwada Reservoir and the Ejector Stations erected in the other parts of the City worked fairly satisfactorily. The Executive Engineer observes that it is quite probable that when the further supply of water will be brought into the City next year, a further ejector station and possibly two new ejectors will have to be constructed.

Streets and Buildings.

17. The number of building applications received during the year, the total number of buildings actually dealt with and the number of prosecutions instituted under various sections of the Municipal Act for not complying with the notices of the Building Department are given at pages 192 to 197 of the Report and are summarised at page 13 of the Commissioner's Summary. All these were somewhat less than the corresponding figures of the previous year and indicate that the Building Department had comparatively lighter work during the year.

18. During the year under review the Road Department had a fairly satisfactory supply of road materials and transport facilities. The area of roads metalled, resurfaced and patched during the year was 9,555,851 square feet against 11,341,960 square feet in the previous year and the total amount spent on repairs and maintenance, including maintenance of footpaths and road side trees, was Rs. 7,38,443 against Rs. 11,19,381, the rate for full metalling working out at 2 annas 9 pies per square foot against 3 annas 1 pie per square foot in the preceding year. In addition to the above mentioned works, several roads were reconstructed

according to special methods, such as paving with sett-stones, laying sheet asphalt on cement concrete bottom, etc., for which a budget provision of Rs. 28,55,105 was available. The total expenditure booked upto 28th February 1924 amounted to Rs. 13,13,940. The Commissioner should be asked to supply in future reports the actual area of road surface reconstructed according to the various special methods, the total cost and the cost worked out per square yard in each case. The tarring of roads was continued during the year. A number of roads with an aggregate area of 60,25,358 square feet were tar-painted, an area of 972,177 square feet of tarred roads was repaired by patching and some roads with an area of 318,767 square feet were laid with tar macadam, the whole area aggregating 7,316,302 square feet, at an aggregate cost of Rs. 5,72,797 (including the cost of tar) against a total area of 3,439,787 square feet similarly dealt with at an aggregate cost of Rs. 5,86,232 in the preceding twelve months. It is remarkable that although the area dealt with in the year of Report was almost double of that dealt with in the previous year, the cost was less than that of the preceding year. This is partly accounted for by the exorbitant price paid for the tar obtained from England in that year. Out of 182 miles of roads, 52½ miles were disturbed in connection with pipes, cables, &c., against 53½ miles in the preceding year.

19. Ten private streets were declared public, and action was proceeding under Section 305 of the Municipal Act for the improvement of 31 private streets. About 13,494 square yards were added to the roads in different wards as set-backs. Four roads and ten footpaths were taken over from the City Improvement Trust. Arrangement was made for the paving of some foot-paths in the different wards of the City at an aggregate cost of Rs. 2,87,200 but the work was taken in hand in the current year.

Tramways.

20. A double track of tram lines 4,526 feet long was extended along Reay Road from the junction of Reay Road and Victoria Road to Albert Road. The total number of cars run by the Tramways Company on their lines was increased from 279 to 293, resulting in an increase of 1,677 in the carrying capacity of passengers.

Overbridges.

21. In all nine bridges or bridge schemes were dealt with during the year. Works in connection with 3 bridges were completed and those in connection with the rest of the bridges were in progress. Details of these works are given at pages 166-167 of the Report and are summarised at page 11 of the Commissioner's Summary.

Lighting.

22. Great improvement was effected in the lighting of streets during the year. This was brought about by an increase in the number of electric lamps and by the conversion of some low pressure gas lamps into low pressure high power lamps which resulted in the total number of lamps as well as the cost of lighting being reduced materially. The number of gas lamps, ordinary kerosine oil lamps, kerosine oil pressure lamps and electric lamps maintained and newly erected during the year and their cost of maintenance are given at pages 191-192 of the Report and at page 12 of the Commissioner's Summary. The cost of maintaining the recently purchased Alladin Incandescent Oil Lamps continues to be tremendously high and the sooner they are abolished the better.

Workshops.

23. The value of works turned out at the Workshops has been computed at Rs. 7,10,265 against Rs. 6,64,742 during the preceding year, the net result of the year's transactions being a balance of Rs. 20,310 in favour of the Workshops

against Rs. 39,387 in the year previous. This profit is nominal inasmuch as in calculating it, no portion of the salary of the Deputy Executive Engineer, Mechanical Branch, no interest and sinking fund charges on capital, and no depreciation on buildings and machinery has been allowed for. The land adjacent to the Workshops has been acquired for a central Municipal motor garage, but for want of funds the scheme has been postponed. A complete inspection of small workshops and factories coming within the purview of the Municipal Act was carried out. 342 applications for licenses and 237 complaints in connection with small foundries, blacksmiths' shops and nuisance due to smoke or smell, etc., were disposed of during the year.

Water Works.

24. The Water Works were as usual maintained in a state of efficiency throughout the year. There was a satisfactory rainfall at all the Municipal lakes and all of them over-flowed except Vehar. The total quantity of water received from all sources, except Powai Lake from which no water was drawn, amounted to 17,876 million gallons or an average of 49 million gallons per day, the corresponding figures for the preceding year being 14,741 million gallons or an average of 40·7 gallons per day.

25. 1,064 new water connections were made and 10 were cut off for various reasons, of which 5 were restored. There were, therefore, 29,760 connections against 28,701 at the close of the preceding year. 18.095 underground and 34,445 aboveground leaks or defects were detected and remedied by the Waste Prevention Branch of the Water Works Department. In the latter figure are included 10,346 taps found out of order and 55 taps left open. Owing to these leaks or defects, water to an extent of about 1,719,531 gallons in the aggregate per hour was running to waste. In order to prevent to a greater extent such waste of water in the City, the Corporation have sanctioned the strengthening of the staff employed on the work. The total length of mains of all sizes sounded was about 176 miles. The work of renewing and replacing existing water mains in the City and of laying additional mains was continued during the year and about 63,694 feet of new pipes were laid against 49,623 feet in the preceding twelve months.

26. The mechanical filter plant at Tulsi Lake which has been under construction since 1919 and was expected to be completed and brought into use during the preceding year, was still incomplete, the contractors having failed to fulfil their contract. The new Pumping Plant and Filters at Powai Lake though ready for nearly two years were not found efficient and the contractors have been called upon to remedy the defects.

27. Good progress was made with the various works in connection with the Tansa Completion Scheme, which are described in detail at pages 211-214 of the Administration Report. A fuller report has been submitted to the Standing Committee and the Corporation with the Commissioner's letter No. T. 32/91, dated the 25th October 1924.

Fire Brigade.

28. Throughout the year the Fire Brigade was maintained in a state of thorough efficiency. Details of the number of calls received by the Brigade for attendance at fires and fallen houses, of the number of fires extinguished by the Brigade and of those extinguished before their arrival, and of the total damage to property by fire, etc., are given at pages 215-216 of the Report and in the Commissioner's Summary at page 15 of the Report. Out of 614 calls received by the Brigade, 176 or more than 25 per cent. were false alarms. The workmen of the Telephone Company while engaged in diverting cables were responsible for considerable trouble to the Brigade as they gave 101 false alarms out of the total of 176.

29. The Brigade inspected 208 premises in connection with dangerous trades, etc., and made 49 inspections of theatres, cinema halls and circus tents. The new Dock Station at Frere Road is approaching completion. Revised plans and estimates for the new Fort Station at Mint Road are under preparation. In the meantime slight alterations are being made at the existing station on Hornby Road. The work of providing a new sub-station at the Sewree Cotton Green and of providing additional quarters for extra staff at the Mahim Fire Brigade Station will be taken in hand as soon as possible. The Motor Ambulance Service presented by Bai Jerbai N. Wadia for street and other accidents continued to be popular and was strengthened by an additional ambulance purchased from the G. I. P. Railway Co. and altered to suit Municipal requirements. The total number of persons conveyed by the Ambulances was 1,265 and the distance run 12,617 miles. The amount of fees recovered for hire purposes was Rs. 4,500.

Public Gardens.

30. Out of the 12 public gardens maintained by the Municipality, (ten under the control of the Gardens Department and two under the control of the Engineering Department), the Dick's Tank Garden was partly absorbed by the City Improvement Trust in their Parel Road Scheme and the remaining portion of the garden was handed over to Government for the Sir J.J. Hospital. The remaining eleven gardens were open to the public throughout the year and were kept as tidy as possible. The term 'garden' has been applied in the report to the Victoria Square, Esplanade Bandstand Green, Chowpatty Bandstand, Flora and Wellington Fountains and the Queen's Statue enclosures in a spirit of euphemism. It is for consideration whether these should be continued to be dubbed as gardens any longer.

31. The Victoria Gardens were popular as usual and attracted 2,233,892 visitors. This number is inclusive of about a lakh of mill-hands who resorted to the gardens during the strike of mill-hands in January and February 1923. The Report gives a list of animals and birds purchased during the year at Calcutta for being added to the Zoological Collection in the garden and states that owing to the very abnormal heat which prevailed in February 1923 when the animals were being brought down to Bombay, rather heavy casualties occurred amongst them. The Report however does not give the price paid for these animals, the cost incurred in bringing them down to Bombay and the loss sustained by deaths among the animals.

Victoria and Albert Museum.

32. The total number of visitors to the Museum was 1,259,147 against 1,292,492 in 1922-23, giving a daily average of about 4,000 visitors to the Museum. Efforts were made as usual to rearrange existing specimens and add new ones to the Museum, details of which are given at pages 225-226 of the Report. Amongst the gifts made to the Museum during the year may be mentioned a collection of War trophies such as helmets, rifles, bayonets, scabbards and machine-guns presented by the Government of India and 13 photographs of Old Bombay buildings out of the collection of the late Mr. Rienzi Walton, Executive Engineer, Bombay Municipality, received through the Commissioner.

Health Department.

33. The population of the City at the Census of 1921 was 1,175,194 against 979,445 at the preceding Census of 1911. The Health Officer has however in accordance with the orders passed in Government Resolution in the General Department, No. 2547, dated the 4th July 1922, estimated the population at 1,220,120 in the middle of the year 1923 and calculated the death-rates and birth-rates for the same year on the basis of the estimated population. The improvement seen in the health conditions of the City during the previous year continued in the year under review. The total deaths numbered 37,959 against 37,297 in 1922 and 53,609 in 1921, the death-rate per 1,000 persons living being 31·11 against 31·06 in 1922 and 45·58 in 1921. The death-rate of 31·11 was the lowest on record since 1895 with the exception of the rates for 1915 (24·17) and 1922 (31·06). With the exception of Plague which was epidemic for 15 weeks from the middle of February onwards and caused 1,329 deaths, none of the other epidemic diseases reached epidemic proportions during the year. The number of live births registered was 20,995 against 20,452 in 1922 and 19,125 in 1921, giving a birth-rate of 17·20 against 17·03 in 1922 and 16·26 in 1921. Arrangements were made by sterilising the Municipal water supply to minimise the chances of outside infection from water-borne diseases. About the end of June 1923, two plants for generating chlorine were installed, one at Ghatkopar to sterilize the Tansa water and the other at Vehar for sterilizing the water from Vehar Lake. The chlorination of the Tansa water was commenced on the 4th July 1923 with the addition of 4·5 lbs. of chlorine per hour. The quantity added was increased to 7 lbs. per hour from the 3rd August 1923. There were two outbreaks of cholera during the year, the first among the Mahomedan pilgrims proceeding to Haj which lasted from 6th to 27th June 1923, and the second in the local population which lasted from 16th July to 31st August 1923. The Executive Health Officer observes with regard to the second outbreak of cholera, that the fall in the number of deaths from 26 on 2nd August to 10 on 4th August after the increase in the amount of chlorine to 7 lbs. per hour on 3rd August was very striking but was too immediate to be attributed with certainty to cause and effect. The work in connection with the prevention and treatment of Tuberculosis in the City formerly carried out by the King George V Anti-Tuberculosis League was taken over by the Municipality from July 1923. There are two dispensaries for Out-patients suffering from Tuberculosis and one Sanatorium known as the Turner Sanatorium for In-patients suffering from Tuberculosis. Each dispensary is in charge of a Medical Officer and three Nurses are employed for visiting the patients who attend and for seeing that they follow in their homes the advice which they receive. The Report shows that the total number of patients treated at the two dispensaries during the year was 1,129 or on an average 3 patients a day, and that the domiciliary visits paid to see patients too ill to attend the Dispensary was 1,258 or on an average 3·5 visits per day. The Report however does not show the total daily average attendance of patients treated and the average cost of treatment per patient. It does not however appear from the Report that there is enough work at the two dispensaries to keep the whole establishment engaged throughout the day and the Commissioner and the Corporation should consider whether these dispensaries cannot be run more economically. The number of new patients admitted to the Turner Sanatorium was 154, of which 49 were discharged apparently cured, 73 discharged at their own request, 32 died and 20 were under treatment at the end of the year.

34. In the year of Report there were 8,632 deaths among infants upto one year of age, showing an increase of 396 over those of the preceding year, but a decrease of 3,017 over the quinquennial average of 1918-22 and of 1,068 over the decennial average of 1913-22. The death rate per mille of births registered was 411 against 403 in 1922. From the following statement it will be observed that of the 20,995 live-births registered during the year, 14,302 or 68·12 per cent. occurred in families living in a single room tenement or sharing it with others, and that the

number of deaths among such was 7,500 or 86·89 per cent. of the total infant mortality :—

——	1 room and under.	2 rooms.	3 rooms.	4 or more rooms.	Road-side.	Hospi-tals.	Total.
Births	14,302	1,024	368	146	20	5,135	20,995
Infant mortality	7,500	404	94	36	17	581	8,632
Infant mortality per 100 births registered 1923 ..	52.44	39.45	25.54	24.65	85.00	11.22	41.11
1922..	47.09	43.57	42.16	30.03	38.63	15.05	40.27

The usual measures for the reduction of infantile mortality were continued during the year. At the two Infant Milk Depots, one established at the Bellasis Road Maternity Home and the other at the Parel Road Maternity Home, 30,216 seers of milk were distributed free or at a nominal price for the benefit of children born in the Homes or under the supervision of Municipal nurses. In addition to this, about 79,474 seers of milk were distributed partly free of charge and partly at a nominal price for the benefit of infants attending at the nine Centres opened by the Infant Welfare Society.

35. The Arthur Road and Maratha Hospitals were fairly full during the year as out of 188 beds in the former and 106 in the latter, on an average 41 and 17 beds respectively were occupied daily. The average weekly cost per patient treated at the former hospital is reported to have been Rs. 16-7-8, whereas the cost at the latter hospital is reported to have been Rs. 19-3-3. The average mortality rate per 100 patients treated at the Arthur Road Hospital was 23·9. Rates higher than the average mortality rate were recorded in respect of Cholera (31·3) and Cerebro-spinal Meningitis (72·2). At the Maratha Hospital the average mortality was 48·1 and rates higher than the average mortality rate were in respect of Plague (76·9), Tuberculosis (71·4) and Cerebro-spinal Meningitis (88·2). The mortality of Cholera cases in the Municipal Hospitals used to be about 60 per cent. throughout the various epidemics during the last 20 years. It was for the first time that this rate had been brought down to 31·3 per cent. at the hospital by the adoption of Roger's line of treatment. The Superintendent has noticed the high mortality rate in the cases of Cerebro-spinal Meningitis treated in the Municipal hospitals and has taken steps to determine what types of meningococci are prevalent here.

36. The number of samples examined at the Municipal Laboratory have been progressively increasing. In 1921, the number was 3,095, in 1922, 5,304, and in the year of Report 6,510, indicating the heavy work done at the laboratory. As usual, the largest number was of milk samples, *viz.*, 4,313. Of these, 1,758 samples were found to be not genuine. In addition to the usual work done at the laboratory, special works, such as, analysing Bombay sewage, finding out the keeping qualities of milk transported from Trombay to Bombay, ascertaining the amount of chlorine required to sterilize Tansa Water, etc., were carried out at the laboratory.

Licenses.

37. Details of the number of licenses issued for various licensable trades, and of the fees received therefrom are given at pages 233-234 of the Report. Permits for exhibiting Sky-signs and advertisements were issued for the first time during

the year of Report under the newly-enacted Sections 328 and 328-A of the Municipal Act, and only 231 permits were issued during 11 months of the year yielding Rs. 1,404 as fees and 94 sites were temporarily exempted.

Markets.

38. The thirteen Municipal Markets were maintained during the year. The receipts from the Markets and Slaughter Houses increased from Rs. 10,30,104 in the previous year to Rs. 11,32,392. This enhancement was principally due (1) to the increase in the number of stalls in some of the markets, (2) to the slaughter fees being charged all throughout the year at increased rates, and (3) to the refrigerating plant working satisfactorily all through the year. There was, however, a further decrease of Rs. 20,000 in addition to the decrease of Rs. 10,000 in 1922 and of Rs. 14,500 in 1921 in the revenue derived from the sale of the right for recovering feeding and fair ground fees. This decrease was mainly due to a reduction in the number of cows, bullocks and calves slaughtered during the year owing to the order passed by the Corporation on 3rd March 1921 prohibiting the slaughter of male cattle under 3 years of age, of female cattle under 4 years of age and of cows and buffaloes in calf.

Primary Education.

39. The number of new schools opened during the year of Report was 5, while that of old schools closed and of those amalgamated with others was respectively 2 and 4, with the result that at the end of the year there were 333 schools including 43 night schools on the register as against 334 at the close of the year previous. There was an increase of 3,147 in the total number of pupils which rose from 36,840 to 39,987. The total expenditure advanced from Rs. 22,23,892 to Rs. 24,38,974. The average cost per pupil in 1921-22 was shown to be Rs. 51·9. The corresponding figures for the years 1922-23 and 1923-24 have not been given. It is desirable that this figure should be given in each year's report and that it should be worked out on the principles of costing accountancy. As already pointed out above, Government have refused since 1922-23 to pay in full the contribution claimed from them by the Schools Committee towards Primary Education and the Corporation have asked the Commissioner to file a suit against Government to enforce the claim. The revised scheme for the introduction of free and compulsory primary education in F and G Wards, which was approved by the Corporation and sent to Government early in 1924 for sanction, has been now sanctioned by them subject to certain reservations, and steps are being taken for giving early effect to the scheme. The Municipal Auditors have observed in their report on the Schools Committee's Accounts for the year 1923-24 that the irregularities pointed out by them in the previous year still continue and that their audit though made under a very great strain is not at all satisfactory owing to irregularities and want of system in the accounts.

Conclusion.

40. In conclusion, the Standing Committee have much pleasure in putting on record their high appreciation of the able and successful administration of Municipal affairs by Mr. H. B. Clayton, C.I.E., I.C.S., during the year.

Municipal Corporation Office,
Bombay, 13*th January* 1925.

BYRAMJEE JEEJEEBHOY,
Chairman, Standing Committee.

Annual Administration Report of the Municipal Commissioner for the City of Bombay for the Year 1923-24.

I.—Corporation and Standing Committee.

The Corporation.

1. Mr. H. P. Mody, M.A., LL.B., was appointed President of the Corporation at the meeting held on the 5th April 1923 and held that appointment throughout the year.

2. One hundred and thirty-three meetings of the Corporation, two attendances of Councillors for the presentation of Addresses, one of Farewell to His Excellency Sir George Ambrose Lloyd, G.C.I.E., D.S.O., on his retirement from the office of Governor of Bombay and the other of Welcome to the Right Hon'ble Lt.-Col. Sir Leslie Orme Wilson, P.C., G.C.I.E., C.M.G., D.S.O., Governor-Designate, on his arrival in Bombay, and one hundred and thirty-four meetings of the Committees of the Corporation other than those of the Standing Committee were held.

3. The changes that took place during the year in the personnel of the Corporation were as follows :—

4. Mr. Cowasji Jehangir, B.A. (Cantab), O.B.E., resigned on the 16th June 1923, and in his place Mr. Jehangir B. Petit was elected by Co-option on 17th July 1923.

5. Mr. John T. Fry resigned on 21st February 1924 and in his place Mr. C. B. Sayer was appointed by Government on the 7th March 1924.

6. Mr. Hansraj Pragji Thackersey died on the 20th February 1924.

7. Mr. P. A. Kelly resigned with effect from 1st March 1924 and in his place Mr. D. Healy was appointed by Government.

8. Mr. E. G. Turner, I.C.S., resigned with effect from 12th January 1924 and in his place Mr. R. H. A. Delves was appointed by Government.

9. The following Councillors were absent from the meetings of the Corporation for the period shown below for reasons approved by the Corporation under Section 17 (*b*) of the Municipal Act :—

Name.	Period.
1. Mr. Amiruddin Salebhai Tyebji	From 3rd January to 31st March 1924.
2. Sir Dinshaw Manockji Petit, Bart.	From 16th April to 25th November 1923.
3. Mr. Fazal Ibrahim Rahimtoola	From 7th May to 15th August 1923.
4. Mr. Naoroji M. Dumasia	From 7th June to 23rd September 1923.
5. Mr. F. W. Petch	From 3rd May to 25th November 1923.
6. Mrs. Sarojini Naidu	From 8th January 1924 to 31st March 1924.

The Standing Committee.

10. Mr. Rahimtoola M. Chinoy was appointed Chairman of the Standing Committee at the meeting held on the 18th April 1923, and held that appointment throughout the year.

11. There were fifty-two regular meetings and thirteen Special Meetings of the Standing Committee and thirty meetings of the Sub-Committees thereof.

12. There were forty-four attendances of members for the audit of Municipal Accounts and one hundred and five for Cheque signing.

13. The changes that took place during the year in the personnel of the Standing Committee were as follows :—

14. Mr. John T. Fry resigned on the 21st February 1924 and in his place Mr. W. L. Winterbotham was appointed by Government on the 7th March 1924.

15. Mr. P. A. Kelly resigned with effect from the 1st March 1924 and in his place Mr. D. Healy was appointed by Government.

16. Mr. Khurshed F. Nariman resigned on the 16th August 1923, and in his place Mr. Lakhmidas Rowjee Tairsee was elected by the Corporation on the 20th September 1923.

17. The following is the list of Municipal Councillors who held office on the 31st March 1924 :—

MR. H. P. MODY, M.A., LL.B., *M.O.A.*—*President.*

ABDULKADER BAWLA, MR., *R* (B Ward).
ABDUR RAHIM DIMTIMKAR, MR., *G.*
AHMAD HAJI SIDIK KHATRI, MR., *R* (E Ward).
AMIRUDIN SALEBHAI TYEBJI, MR., *R* (B Ward).
ANANTA KRISHNA PAI, RAO BAHADUR, B.A, J.P., *R* (D Ward).
ARBUTHNOT, C. W. E,, MR., B.E., B.A. (R.U.I.), J.P., *G.*
AVANTIKABAI GOKHALE, MRS., *C.*
BACHUBAI RANCHODDAS LOTEVALA, MISS, *R* (C Ward).
BALUBHAI T. DESAI, MR., B.A., LL.B., *R* (C Ward).
BAPTISTA, JOSEPH, MR., L.C.E. (Bombay), B.A., LL.B. (Cantab.), Bar.-at-Law, *C.*
BARJORJI SORABJI N. COOPER, MR., J.P., *R* (D Ward).
BEHRAMJI NAVROSJI GAMUDIA, MR., B.A., J.P., *R* (A Ward).
BHAGWANTRAO GANGADHAR PARELKAR, MR., *R* (F Ward).
BHAVANIDAS NARANDAS MOTIVALA, MR., B.A., LL.B., *R* (C Ward).
B. N. MEHISHERI, MR., *R* (B Ward).
BYRAMJEE JEEJEEBHOY, MR., J.P., *G.*
DAMODARDAS HARIDAS, MR., *R* (G Ward)
DAVIS, H. J., MR., J.P., *R* (A Ward).
DELVES, R. H. A., MR., J.P., *G.*
D'MONTE, D. A., DR., M.D., L.R.C.P. (London), M.R.C.S., J.P., *R* (G Ward).
DINKAR D. SATHAYE, DR., F.R.F.P.S., *R* (D Ward).
DINSHA BAMANJI PESTANJI MASTER, DR., L.M. & S., J.P., *R* (C Ward).
DINSHAW MANOCKJI PETIT, SIR, BART., J.P., *R* (A Ward).
FATEH MAHAMED MAHAMADJI ADAMJI HAJI, MR., *R* (B Ward).
FAZAL IBRAHIM RAHIMTULLA, MR., B.A., *R* (B Ward).
FERNANDES, CAJETAN, MAJOR, M.D., F.C.P.S., I.M.S., J.P., *R* (D Ward).
FERNANDEZ, COSMAS, DR., M.D., M.L.C., *R* (E Ward).
FRAMROZ J. GINWALLA, MR., M.A., LL.B., *R* (G Ward).
GULABCHAND DEVCHAND, MR., *R* (C Ward).
GULAMHUSEIN AHAMED SOMJEE, MR., *R* (E Ward).
G. V. DESHMUKH, DR., M.D. (London), F.R.C.S. (England), *C.*
HEALY, D., MR., J.P., *G.*
HENRIQUES, A. F., DR., L.R.C.P. & S. (Edin.), L.F.P.S, (Glas.), J.P., *G.*
HODGKINSON, HARRY, MRS., J.P., *R* (A Ward).
HOOSEINBHOY ABDOOLABHOY LALLJEE, MR., *R* (B Ward).
HOOSENALLY M. RAHIMTOOLA, MR., B.A., M.L.C., *G.*
HORMUSJI MANEKJI CHOWNA, MR., J.P., *R* (A Ward).
IBRAHIM S. HAJI, MR., B.A., B.SC., F.R.E.S., Bar-at-Law, *R* (B Ward).
ISHWARDAS LUKHMIDAS, MR., J.P., *I.M.C.*
JAFERBHOY ABDOOLABHOY LALLJEE, MR., M.L.C., *C.*
JAMNADAS M. MEHTA, MR., M.A., LL.B., Bar.-at-Law, M.L.A., *R* (D Ward).
JAMSETJEE JEJEEBHOY, SIR, BART., K.C.S.I., J.P., *R* (D Ward).
JEHANGIR B. BAMAN-BEHRAM, MR., B.A., LL.B., J.P., *R* (A Ward).
JEHANGIR BOMANJEE PETIT, MR., J.P., *C.*
JEHANGIR J. CURSETJI, DR., M.D., L.R.C.P., L.R.C.S., F.R.M.S., J.P., *R* (C Ward).
JETHALAL VANMALIDAS VORA, DR., L.M. & S., *R* (B Ward).
JIVRAJ G. NENSEY, MR., *R* (F Ward).
KANJI DWARKADAS, MR., M.A., J.P., *R* (A Ward).
KANJI KARAMSI MASTER, MR., *R* (B Ward)
KARMALI EBRAHIM, KHAN SAHEB, J.P., *G.*
KASHINATH D. KHOTE, MR., J.P., *R* (E Ward).
KAVASJI EDALJI DADACHANJI, DR., L.M. & S., J. P., M.L.C., *R* (D Ward.)
KHARSHEDJI SORABJI DHONDY, MR., *R* (E Ward).
KHURSHED FRAMJI NARIMAN, MR., B.A., LL.B., M.L.C., *R* (D Ward).
LAKHMIDAS ROWJEE TAIRSEE, MR., *R* (C Ward).
MOHAMEDALLY ALLABUX, MR., J.P., *R* (C Ward.)
MAHOMED HAJEEBHOY, MR., J.P., *C.*
MAHOMED HOOSEN A. HAVELIVALA, MR. Bar-at-Law, J.P., *R* (C Ward).
MAHOMEDBHOY CURRIMBHOY, MR., J.P., *G.*
MANGESHRAO ANANDRAO DABHOLKAR, MR., J.P., *C.*
MATHURADAS TRICUMJI, MR., B.A., *R* (A Ward).

MEHERJIBHAI F. BISNI, DR., M.B.E.S., *R* (E Ward).
MIA MAHMAD HAJI JAN MAHMAD CHOTANI, MR., *R* (B Ward).
MIRZA ALI MOHAMMED KHAN, MR., M.A., LL.B., J.P., *G*.
MOHAMED ISMAIL • CURTAY, MR., J.P., *R* (C Ward).
MOHANLAL MAGANLAL DESAI, MR., B.A., LL.B., *R* (C Ward).
MORESHWAR CHINTAMAN JAVLE, DR., J.P., *R* (G Ward).
MOTIRAM BALKRISHNA VELKAR, DR., L.M. & S., M. L. C., *R* (C Ward).
NADIRSHAW H. E. SUKHIA, DR., L.M. & S., L. V. SC., F.R.S.I. (London), J. P., *R* (A Ward).
NANABHAI LUXUMON, MR., *R* (F Ward).
NAOROJI M. DUMASIA, MR., J.P., M.L.A., *C*.
NARAYAN VISHVANATH MANDLIK, MR., B.A., LL. B., J. P., *G*.
N. A. F. MOOS, DR., D. SC., L.C.E., F.R.S.E., J.P., *U*.
NISSIM, MEYER, MR., M.A., J.P., *R* (A Ward.)
PANDURANG G. SAHASRABUDHE, MR., *R* (G Ward).
PETCH, F. W., MR., *G*.
PHEROZESHAH JEHANGIR MARZBAN, MR., M.A., J.P., *R* (A Ward.)
PHIROZE CURSETJI SETHNA, THE HON'BLE MR., O.B.E., J.P., *R* (A Ward).
POONSEY HIRJI MEISHERI, DR., F.C.P.S., L.M & S., J. P., *R* (B Ward).
PUNJABHAI THAKARSI, MR., M.L.C., *R* (F Ward).
RAHIMTOOLA MEHERALLY CHINOY, MR., J. P., *G*.
RAJARAM K. VAIDYA, MR., B.A., *R* (G Ward)
RAMCHANDRA A. GOLE, MR., *R* (E Ward).
RAMCHANDRA M. BHAT, MR., *C*.
RAMCHANDRA S. ASAVALE, MR., J.P., *R*. (F Ward).
RAMKRISHNA H. BHADKAMKAR, DR., M.A., M.D., *R* (D Ward).
RANCHHORDAS H. GANDHI, MR., *R* (C Ward).
RUSTAMJI M. MISTRI, DR., F.C.P.S., L.M. & S., *R*. (E Ward).
R. K. PIRBHAI, MR., B.A., LL.B. (Cantab.), Bar-at-Law, *R* (B Ward).
R. S. NECKALJAY, MR., M. L. C., *G*.
SALEBHOY KARIMJI BARODAWALLA, MR., J. P., *R* (B Ward).
SAROJINI NAIDU, MRS., *R* (C Ward).
SAYAJI LAKSHMAN SIRAM, MR., B.A., LL.B., *R* (E Ward.)
SAYER, C. B., MR., *G*.
SHIAVUX SORABJI BATLIWALA, DR., F.C.P.S., L.M. & S., J. P., *R* (F Ward).
SHIVDAS CHAPSY THAKKAR, MR., *R* (B Ward.)
SUNDERRAO D. NAVALKAR, MR., M.P.A.S.E., *R* (C Ward).
UMAR SOBANI, MR., *C*.
VAIKUNTHRAI A. DESAI, MR., *R* (E Ward).
VASANTRAO ANANDRAO DABHOLKAR, MR., O.B.E., J.P., M.L.C., *G*.
VELJI LUKHAMSI, MR., B.A., LL.B., *R* (B Ward).
VIEGAS, ACCACIO G., DR., L.M. & S., J. P., *R* (D Ward).
VITHALBHAI J. PATEL, MR., Bar.-at-Law, M.L.A., *R* (B Ward).
WINTERBOTHAM, G. L., MR., *CC*.

NOTE.—The letters against the names signify—*R*, that the Member was elected by the Ratepayers; *C C*, by the Chamber of Commerce ; *U*, by the University; *M A* , by the Mill Owners' Association; *I M C*, by the Indian Merchants' Chamber; *C*, by Co-option and *G*, appointed by Government.

18. I held charge of the office of Municipal Commissioner throughout the year.

19. Mr. R. P. Masani, M.A., was Deputy Municipal Commissioner throughout the year.

20. Mr. S. A. Shete, B.A., held the appointment of Personal Assistant to Commissioner from 7th December 1923 upto the end of the year.

II.—Heads of Departments.

21. Mr. J. W. Mackison, C.I.E., B.Sc., M.I.C.E., Special Engineer, Development Works, was on privilege leave for one month and four days from 21st June 1923 to 24th July 1923 combined with furlough for six months and twenty-three days from 25th July 1923 to 18th March 1924. During his absence Mr. Thomas K. Roddan, M. Inst. M. and C.E., was in charge of the Department assisted by Mr. Frederick Robert Melville, B.Sc., A.M.I.C.E., and Mr. Alick Dunn, A.R.I. B.A.M., Inst. M. and C.E.

22. Dr. J. E. Sandilands, M.A., M.D., D.P.H., Ex. Health Officer, was on privilege leave for three months and eighteen days from 26th May 1923 to 12th September 1923 combined with furlough for one month and nine days from 13th September 1923 to 21st October 1923 and during this period Dr. Sorab C. Hormusji, L.R.C.P., M.R.C.S., M.D., D.P.H., 1st Senior Assistant Health Officer, acted for him.

23. Mr. H. J. T. Smith, M. Inst. C.E., Special Engineer, Tansa Completion Works, was on privilege leave for twenty-one days from 4th June 1923 to 24th June

1923 combined with Monsoon leave for three months and twenty-three days from 25th June 1923 to 17th October 1923 during which period Mr. A. W. Stonebridge, A.M.I.C.E., Resident Engineer, South Tansa Completion Works, looked after his work.

24. Mr. W. E. Waite, Chief Accountant, was on combined leave from 23rd April 1923 to 25th October 1923 during which period Mr. M. R. Tambe, B.A., L.C.E., F.S.A.A., A.I.I., Dy. Accountant, acted for him.

25. Mr. E. Gordan Cameron, M.I.M.E., A.M.I.E.E., M.R.S.I., Dy. Executive Engineer, Mechanical Branch, was on privilege leave for three months and one day from 16th April 1923 to 16th July 1923 combined with furlough for two months and twenty-five days from 17th July 1923 to 11th October 1923 and Mr. H. G. Nicker, Head Foreman, acted for him.

26. Mr. Ernest T. Annet, M.I.C.E., F.S.I., A.R.S.I., Senior Assistant Engineer, Roads, was on privilege leave for three months and twenty-eight days from 11th May 1923 to 7th September 1923 combined with furlough for two months and two days from 8th September 1923 to 9th November 1923 and during this period Mr. J. Ribero, L.C.E., Senior Assistant Engineer, Roads, acted for him.

27. Mr. T. C. Greenop, Chief Officer, Fire Brigade, was on combined leave for six months and twenty days from 16th April 1923 to 4th November 1923 during which period Mr. H. Lainton, 2nd Officer, acted for him.

28. Capt. C. M. Flanders, V.S., R.A.V.C., Superintendent of Markets, proceeded on combined leave for eight months from 5th March 1924 and during his absence Mr. T. Rodriques, G.B.V.C., Senior Assistant to Superintendent of Markets, acted for him.

29. Mr. H. Wald, Dy. Assessor and Town Duty Refund Officer, was on combined leave for eight months from 7th April 1923 to 6th December 1923 during which period Mr. N. S. Kowshik, B.A., Superintendent of Licenses, acted for him. Mr. S. A. Shete, B.A., Assistant Assessor, acted as Superintendent of Licenses from 7th April 1923 to 6th December 1923.

30. Rao Bahadur D. G. Padhye, M.A., Secretary, Schools Committee, was on privilege leave for one month and nine days from 16th May 1923 to 24th June 1923 during which period Mr. A. R. Bhaiji, B.A., Superintendent, Urdu Schools, acted for him.

31. The following officers continued in their respective appointments throughout the year :—

Mr. A. A. Moulvi, B.A., Municipal Secretary.

Mr. N. Maughan, M.Inst.C.E., M.R. San. I., Drainage Engineer.

Mr. W. A. Niven, A.M. Inst. C.E., Hydraulic Engineer.

Mr. R. G. Robottom, Assessor and Collector.

Mr. Earnest R. Fern, Curator and Secretary, Victoria and Albert Museum.

Mr. J. M. Doctor, C.M.Z.S., Superintendent of Gardens.

Mr. K. N. R. Ranina, Storekeeper.

III.—Financial.

I. General.

32. The year's income showed an increase of Rs. 11,68,046 over that of the previous year, the increase in expenditure being Rs. 27,88,615. The net result of the transactions for the year disclosed a deficit as follows :—

	Rs.
Revenue	2,79,21,509
Expenditure	2,89,50,053
Deficit	10,28,544

The net surplus in 1922-23 was Rs. 5,92,024.

33. The working Cash Balance at the beginning of the year was Rs. 87,31,944 including Rs. 21,11,307 for renewal of grants for 1922-23 and previous years, Rs. 15,35,032 the value of stores in hand, Rs. 1,00,000 the minimum required to be reserved under the Municipal Act, Rs. 19,07,255 the contribution payable to the City Improvement Trust in 1923-24, and Rs. 13,21,009 the amount advanced for the purchase of Plant and Machinery. At the close of the year, the working cash balance was Rs. 77,03,400 of which Rs. 18,72,507 were on account of grants for 1923-24 and previous years to be renewed, Rs. 8,70,996 the value of stores in hand (excluding stores held on capital account to the extent of Rs. 8,62,649), Rs. 1,00,000 the minimum required to be reserved by Law, Rs. 20,20,975 the contribution payable to the City Improvement Trust in 1924-25 and Rs. 15,25,053 the amount advanced for the purchase of Plant and Machinery.

II. Income.

34. During the year the rates of taxation remained stationary, except the rate for the supply of water by meter measurements in respect of suburbs, which was increased from annas 4 to annas 12 per 1,000 gallons. The receipts for the year exceeded those of 1922-23 by Rs. 11,68,046, the principal increases being under (1) General Tax Rs. 6,20,137, (2) interest and profit on the Investments of Surplus Loan and other balances, Rs. 1,90,040, (3) Water Tax Rs. 5,19,062, (4) Wheel Tax (1) Private Conveyances Rs. 63,039, (5) Halalcore Tax Rs. 1,71,023 and (6) Markets and Slaughter Houses Rs. 1,03,115. The decreases were under (1) Town Duties Rs. 59, 296, (2) Cotton Import Duty Rs. 83,312, (3) I.—Miscellaneous, Rent of Buildings and Lands Rs. 74,847, (4) VIII.—Roads and Overbridges, A. Wheel Tax and Government Contribution in lieu of tolls, (b) Public Conveyance Rs. 2,05,489 and (c) Miscellaneous Rs. 64,248.

35. The variations have been fully dealt with by the Chief Accountant in paras. 17 and 18 of his report in which as usual he makes an estimate of what may be taken to be the permanent increase in our income. For the year under report the receivable increase is estimated at Rs. 26,40,000. With this increase in income, the incidence of taxation per head increased from Rs. 20-2-4 (for 1922-23) to Rs. 21-1-2 for the year, on the basis of the figures of the census of 1921.

36. As compared with the revised estimates the actual receipts showed a net decrease of Rs. 23,05,791.

III. Expenditure.

37. The expenditure for the year totalled Rs. 2,89,50,053, an increase of Rs. 27,88,615 over that of the previous year. The principal increases and decreases are dealt with in para. 11 of the Chief Accountant's report, and the reasons thereof are given in para. 30. The net unhypothecated Surplus Cash Balance at the date of this report is only Rs. 6,12,349 and care has to be taken to see that further commitments are not made against it.

38. The total sanctioned grants for the year aggregated Rs. 3,16,19,512 and the expenditure amounted to Rs. 2,89,50,053. The unexpended balance was therefore Rs. 26,69,459 out of which, grants aggregating Rs. 18,72,507 are required to be renewed for expenditure in 1924-25, leaving a net saving of Rs. 7,96,952. The savings in expenditure and renewal of grants are dealt with in paras. 26 to 29 of the Chief Accountant's report.

39. Additional grants sanctioned during the year aggregated Rs. 3,68,518 against Rs. 18,48.379 for 1922-23.

IV. Loan Works Expenditure.

40. The expenditure on Capital works during the year amounted to Rs. 3,38,32,661 as under :—

	Rs.
Loan works including T. C. Scheme	2,75,00,599
Development Schemes	43,45,576
Trust Funds	16,45,928
Lands and Buildings Fund	3,40,558
	3,38,32,661

V. Capital Debt.

41. During the year under report Rs. 3,40,00,000 were taken up by the Corporation from Government as under :

Rs. 25 lakhs being the balance of Rs. 140 Lakhs Loan for general supervision, Fire Brigade, etc., purposes.

Rs. 2½ Crores Loan for water works and general purposes.

Rs. 65 Lakhs loan for Tansa Triplication scheme.

Rs. 1,10,000 were borrowed from the Western India Turf Club out of the loan of Rs. 7¾ Lakhs for covering storm-water drain between Clerk Road and the Race Course at Mahaluxmi.

Reduction of debt during the year amounted to Rs. 41,63,412. The Capital liabilities of the Corporation at the close of the year including the advance of Rs. 31 Lakhs received from Government for Mahim Development Scheme stood at Rs. 14,43,84,438. The total sinking fund investments made upto 31st March 1924 totalled Rs. 2,61,80,525 and the debentures matured for repayment but not surrendered amounted to Rs. 1,34,000. The different Sinking Fund investments held on 31st March 1924 have been shown in para. 35 of the Chief Accountant's report.

42. The position in regard to the margin of borrowing powers has been explained in Chief Accountant's report, para. 60.

VI. Assets and Liabilities.

43. The revenue and capital assets of the Municipality at the close of the year as compared with 1922-23 will be seen from the following :—

	At the close of 1923-24.			At the close of 1922-23.			Increase.
	Revenue.	Capital.	Total.	Revenue.	Capital.	Total.	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Assets	1,83,75,552	20,02,24,131	21,85,99,683	1,67,04,715	16,32,50,505	17,99,55,220	3,86,44,463
Liabilities	1,45,65,634	15,45,13,932	16,90,79,566	1,19,91,334	12,10,58,93·	13,30,50,272	3,60,29,294
Excess Assets over Liabilities... ...	38,09,918	4,57,10,199	4,95,20,117	47,13,381	4,21,91,567	4,69,04,948	26,15,169

Suspense Account.

44. The profit on Municipal Workshops was Rs. 17,340 against Rs. 39,388 for the preceding year.

Stores Accounts.

45. The balance of stock including surplus and obsolete stores on 31st March 1924 stood at Rs. 12,68,272 against Rs. 15,35,032 at the close of 1922-23, thus showing a decrease of Rs. 2,66,760. The outstanding balance on account of asphalt, etc., purchased for Capital roads was Rs. 4,65,373.

Street Improvements.

46. The total liabilities after allowing all ascertained time-barred claims on account of set-backs aggregated Rs. 13,63,655 upto 31st July 1924 against which sanctioned funds aggregate Rs. 10 lakhs (*vide* Chief Accountant's report, para. 59), leaving a net liability of Rs. 3,63,655.

Miscellaneous Funds.

47. The Municipal Fire and Accident Insurance Fund stood at Rs. 2,76,710 at the close of the year, the Worn-out Water Mains Renewal Fund at Rs. 5,09,630, the Net Premia Fund at Rs. 10,49,987, the Land and Buildings Fund at Rs. 21,32,295, the Levelling, Metalling and Improving Private Streets Fund Rs. 3,71,995, Plant and Machinery Depreciation Fund Rs. 5,48,965, Fines Fund Rs. 55,218, Provident Fund Rs. 3,22,762 (*vide* Appendix No. IV to the Chief Accountant's report).

Fire Tax.

48. The deficit to the account of the Fire Tax at the close of the year amounted to Rs. 21,681 (*vide* para. 61 of the Chief Accountant's report.)

49. The comparison of the net revenue and the net expenditure for 1922-23 and 1923-24 is shown below in accordance with the Standing Committee's Resolution No. 12212, dated 3rd February 1892 :—

Particulars.	1922-23.	1923-24.
INCOME.	Rs. a. p.	Rs. a. p.
Net Revenue after deducting Refunds, Drawbacks, and charges in respect of Assessment and Collection, and granting of Refunds.		
General Tax	1,02,65,181 14 0	1,08,70,479 6 8
Town Duties	14,45,096 0 4	13,91,128 15 11
Cotton Import Duty	16,23,023 11 11	15,39,711 14 8
Liquor Licenses and Tobacco Duty	5,25,092 14 1	5,28,856 3 10
Returns from Property and Miscellaneous	10,39,926 3 10	11,78,323 13 7
Water Works Revenue (Net)	7,72,268 12 10	6,62,854 0 7
Wheel Tax and Tolls	12,03,147 14 10	10,59,256 8 0
Drainage and Sewerage including Halalkhore Branch	.....	5,83,668 15 2
Fire Tax	73,414 13 9	79,821 1 1
Markets and Slaughter Houses	3,52,522 0 8	6,03,072 1 10
Total Rs.	1,72,99,674 6 3	1,84,97,153 1 4
EXPENDITURE.		
Net Expenditure after deducting Receipts.		
General Superintendence	4,01,433 15 1	4,06,806 10 7
Debt Charges	.....	62,64,880 13 6
Education, Primary	17,60,449 1 6	19,95,089 4 2
Do. Secondary	70,815 15 0	68,901 12 8
Public Health Department	8,66,036 12 5	8,35,732 15 0
Census	.....	.....
VI.—Hospitals	9,16,309 12 3	8,49,512 11 9
VII.—Street Cleansing and Road Watering	35,16,713 6 0	32,44,970 1 10
VIII.—Roads and Overbridges	41,27,850 6 2	21,81,078 11 0
IX.—Public Lighting	7,53,453 11 4	8,10,333 13 5
X.—Drainage and Sewerage including Halalkhore Branch	13,44,597 13 4	.....
XII.—Building Regulations and other measures for securing the Public Safety	1,38,786 13 3	1,07,266 9 3
XIII.—Gardens and Open Spaces	2,24,021 12 11	1,47,923 0 10
Miscellaneous	5,83,290 0 9	4,86,053 15 0
Contribution to the City Improvement Trust	17,85,007 2 3	19,07,255 6 9
Provident Fund (contribution)	.....	1,49,847 15 10
Investment of sale proceeds of Municipal Land in the Municipal Land and Building Fund	3,18,883 6 4	76,043 8 3
Total	1,67,07,650 0 7	1,95,25,697 5 10
Deficit	.....	10,28,544 4 6
Surplus	5,92,024 5 8	.....
Total	1,72,99,674 6 3	1,84,97,153 1 4

50. The Revenue, Expenditure and Balances of the last five years have been contrasted in the following table :—

——	1919-20.	1920-21.	1921-22.	1922-23.	1923-24.
	Rs.	Rs.	Rs.	Rs.	Rs.
Revenue	1,83,16,927	2,01,43,197	2,31,47,009	2,67,53,463	2,79,21,509
Expenditure	1,83,09,277	2,02,02,301	2,24,64,954	2,61,61,439	2,89,50,053
Closing balance (including advances to Loan Works, Reserve Stock, &c., and excluding Minor Deposits, &c.)	75,16,968	74,57,865	81,39,920	87,31,944	77,03,40)
Add—Recoverable Revenue outstanding ...	1,53,237	4,82,890	6,57,623	9,12,890	22,52,188
	76,70,205	79,40,755	87,97,543	96,44,834	99,55,588
Deduct—Uncompleted Works, &c., and unexpended balances of the grants which were required for payment in the following year ...	17,65,909	13,53,551	17,95,107	21,11,307	18,72,507
Net Working Balance available for the requirements of the following year	59,04,296	65,87,204	70,02,436	75,33,527	80,83,081

VII.—Revenue Audit.

51. The demands, collections and outstandings at the close of the year were duly checked with the Assessor and Collector's books. The number of claims sanctioned for refund on account of vacancy under Sections 174 to 179 of the Act and on account of over collections amounted to 1,423, representing Rs. 1,35,274-2-10. The claims to one-fifth drawback under Section 158 (2) scrutinized aggregated 1,561, of which 612 were admitted. It was ascertained from the Assessment Book that no property liable to any authorized tax or charges leviable in lieu thereof had escaped assessment. The Vehicle and Animal Tax Book was also examined in detail. The revenue from the Tax on Public Land Conveyances licensed by the Commissioner of Police under Act VI of 1863 was audited and certificates of issue of licenses supplied by that officer were checked with the registers kept in the Chief Accountant's Office. The revenue receipts and vouchers of the different departments were examined in detail and the collections paid into the Treasury were duly verified.

IV.—ASSESSMENT AND COLLECTION OF REVENUE.

52. The rates of taxation were the same as in the preceding year, *viz.*, General tax (including Fire tax) 11½ per cent., Water tax 3¾ per cent. and Halalkhore tax 3 per cent. while the taxes for vehicles and animals were in accordance with the amended schedule G of the Municipal Act. The total receipts of the year however exceeded those of the preceding year by Rs. 15,26,736.

53. The total demand for the year was as follows :—

	Demand Lakhs.	Increase over the preceding year Lakhs.
General Tax	126·48	14·24
Water Tax	54·73	7·56
Halalkhore Tax	30·78	3·95
	211·99	25·75
Corresponding figures for 1922-23 ..	186·23	38·88

54. The outstanding at the end of the year on account of all the taxes amounted to Rs. 22,48,732 or 10·5 per cent of the total demand against Rs. 9,10,655 at the end of the preceding year or 4·89 per cent. The reasons for this unusual percentage of outstanding are given in the Assessor and Collector's report.

55. The total number of properties registered in the Assessment book at the close of the year was as under:—

Buildings	35,539
Salt-pans	79
Land including tanks, wells, etc...	9,782

56. The rateable value of properties increased during the year from 10·12 lakhs to 11·38 lakhs, showing an increase of 1·25 lakhs against 95 lakhs in the preceding year.

57. The total amount collected during the year on account of tax on vehicles and animals was Rs. 6,32,163 against Rs. 5,68,890 during the preceding year.

58. The total amount of demand issued in pursuance of the order of the Chief Presidency Magistrate under Section 45 (1) (6) of the City of Bombay Police Act for the levy of additional General Tax was Rs. 6,87,139. During the year Rs. 5,55,473 were collected, Rs. 15,803 were cancelled, leaving a balance of Rs. 1,15,863 to be collected at the close of the year.

Town Duties.

59. The rates of duty leviable during the year were the same as in the preceding year. The gross collection from refundable Town Duties amounted to Rs. 30,36,083 against Rs. 34,07,195, while the refunds allowed on goods exported amounted to Rs. 13,73,863 against Rs. 16,81,231 in the preceding year. The net revenue was Rs. 16,62,219 against Rs. 17,25,964 in the preceding year. The decrease of Rs. 63,745 in the net revenue was due to the general trade depression prevailing in the City. The revenue derived from the non-refundable duty on Cotton was Rs. 36,25,487, the Municipal share of this revenue being Rs. 15,53,780 against Rs. 16,23,318 in the preceding year. The total revenue for the year was Rs. 32,15,999 against Rs. 33,49,282 in the previous year.

V.—PUBLIC WORKS.

Municipal Building Construction.

60. The Special Engineer's report gives details of works carried out or projected. The general condition as regards the prices of building materials and labour continued to be the same as during the previous year. Among the important works completed during the year may be mentioned the following:—(1) Poultry House and Offices in the Arthur Crawford Market. (2) A wholesale Beef-Market at the Arthur Crawford Market. (3) Lightning Crusher at Carnac Bridge. (4) Registration Office and Dispensary for the Byculla Ward at Souter Street. (5) Four European Wards, Mortuary, Kitchen, Stores, etc., at the Arthur Road Hospital. (6) Primary School at Babula Tank. (7) Primary School at Dongri Street. (8) A Fountain with a trough opposite the General Post Office.

61. The Corporation accepted the donation of Rs. 12,000 from Dr. Kavasji Edulji Dadachanji under their Resolution No. 4326 of 9th October 1916 for erecting a public drinking fountain with cattle troughs and a washing place at Carnac Road.

Overbridges.

62. The work of connecting the Curry Road overbridge with the Southern approach to DeLisle Road overbridge was in progress.

63. The construction of the work of the approaches of the DeLisle Road Overbridge was well advanced. The work of diversion of the principal underground works by the Municipality and of constructing abutments by the Railway Co. was in progress.

64. All the plots agreed to be purchased by the Municipality from Government in respect of the Dadar overbridge were taken charge of. The work of the overbridge was nearing completion.

65. The scheme to acquire properties in connection with the Mahaluxmi overbridge under the Land Acquisition Act was declared on 27th July 1923. Several cases were closed for award and some were pending before the Land Acquisition Officer.

66. The construction of the western approach to the Victoria Road overbridge was nearly completed and the widening of the Victoria Road was in progress.

67. The works of widening the Frere, Ollivant and Hancock overbridges were completed during the year.

Roads.

68. The widening of the Church Gate Street is nearing completion. Buildings have been put up on nearly all the reconstituted plots in this street. The construction of other roads in the Scheme will now be taken in hand. In the Dalal Street Scheme all the buildings have been built to the new alignment of the street the construction of which is to be taken in hand shortly. Out of 222 cases notified for acquisition in respect of the Hornby Road to Ballard Pier Scheme, inquiries were made in 105 cases, out of which 91 have been closed for award. Awards were published in 57 cases and a sum of Rs. 51,52,000 was paid in respect thereof. The whole of the Military land at Mint Road was taken over during the year and will shortly be added to the scheme. The Dadar Kumbharwada Road was completed, but the work of paving the footpaths and lighting the road has still to be done. The total expenditure on this scheme amounted to Rs. 8,52,043 ; against this, Rs. 1,26,320 have upto now been recovered by sale of portion of the surplus land and it is expected that in all Rs. 3,67,791 will be realised by sale of all the surplus land. The Love Grove Pumping Station Road was completed and opened for traffic. The total expenditure upto now on this road amounts to Rs. 3,90,532. The work of constructing the road between Cadell Road and Mahim Kapad Bazar will shortly be taken in hand.

Mahim Development Scheme.

69. Satisfactory progress was made during the year with the work of opening up and developing the Mahim area and providing through communication. The construction of the road from Lady Jamshetji Road to Mahim Station is well advanced. One of the two roads in the Nardulla Tank Scheme was opened for traffic, while the work in respect of the other was in progress. Considerable progress has been made with the work of acquiring properties for the extension of DeLisle road northwards and for widening and improving Lady Jamshedji Road from Bombay Woollen Mills to Bandra Causeway. Arrangements will be made to commence the work of constructing the road as soon as the new Tansa mains are

laid. Several properties have been acquired in connection with the scheme for providing a public park at Mahim. The improvements so far carried out have improved the amenities of this district and led to a substantial enhancement of the rateable value of the properties therein.

Storm Water Sluices.

70. All the storm-water sluices were kept in a fairly good condition. The old gates at Dharavi are still in operation. The automatic sluice gates and spill weir erected between the storm water channel and reservoir worked successfully during the year.

Roads and Footpaths.

71. Action under section 305 was taken in respect of 35 private streets. 10 private streets were declared public under section 306. 4 roads and 10 foot-paths were taken over from the City Improvement Trust. About 13,494 square yards were added to the roads in the different parts of the City as setbacks.

72. In connection with the programme of reconstruction of roads in accordance with the demand of heavy traffic several roads were constructed and the works were in progress during the year. The total expenditure upto the end of February amounted to Rs. 13,13,940. The work of paving the foot-paths in different wards was also in progress.

Public Lighting.

73. 6,340 gas lamps, 615 ordinary kerosine oil lamps, 167 oil pressure lamps and 196 electric lamps were maintained during the year against 7,393 gas lamps, 664 ordinary lamps, 164 oil pressure lamps and 59 electric lamps. Owing to the increase in the number of electric lamps and the conversion of some low pressure gas lamps into low pressure high power lamps, there was a corresponding decrease in the total number of lamps. The total cost of gas lighting, electric lighting, kerosine oil lighting and kerosine oil pressure lighting amounted to Rs. 5,40,290, Rs. 1,650, Rs. 30,440 and Rs. 79,440 respectively, while the cost of the new lamps erected amounted to Rs. 23,653.

Municipal Workshops.

74. The Municipal Workshops were fully employed during the year in the repair of plant and machinery and in the manufacture of new articles used by the different departments. The bills preferred against the various departments amounted to Rs. 7,18,310-14-4 against Rs. 7,06,058, the net [illegible] being Rs. 20,310-7-10 against Rs. 39,387 in the preceding year. The land adjacent to the workshop has been acquired for a central motor garage, but the scheme has been kept in abeyance for want of funds.

75. All the machinery from No. 1 Pumping Station has been removed in accordance with Corporation Resolution No. 1326, dated 10th May 1923. The new temporary pumping station, which will be driven by electric motors of 500 H.P. each, is in course of construction.

76. A complete inspection of workshops and factories coming within the purview of the Municipal Act was carried out. 342 applications for permits were disposed of and 237 cases relating to smoke and other nuisances arising from small foundries were dealt with.

Health Camps.

77. Health Camps consisting of 135 rooms were erected during the year in connection with plague cases in addition to the previously existing semi-permanent health camps of 177 rooms.

House Numbering.

78. The work of revised house numbering in A and B Wards was completed before. The work of fixing revised number plates was completed in $\frac{3}{4}$ths of C Ward. Plans showing revised house numbers in D Ward are pending approval of the Corporation, while those for E Ward are ready. Plan and Survey work in F Ward was in hand.

Private Buildings.

79. The number of applications received for the erection of new buildings and for alterations to existing buildings was 3,184 against 3,294 in the preceding year. 1,306 summonses were issued under the various sections of the Municipal Act. The number of prosecutions for not complying with the notices was 1,306 against 1,516 in the previous year. In 406 cases parties were convicted and in 294 cases warned and discharged ; 491 cases were withdrawn on compliance with requirements, while 115 cases were pending at the close of the year. 902 notices were issued for the removal of unsafe structures of which 633 were complied with, while 269 were pending at the close of the year. 36 buildings or portions of buildings fell during the year. There were no casualties in 29 cases, while in 7 cases, 25 persons were injured and 7 killed. Action was taken in 56 cases for the removal of huts of inflammable materials. Out of these, 35 were complied with and the remaining were pending at the close of the year. In 15 cases applications were made to the Standing Committee for the removal of unauthorized works. In 7 of these the work was removed by the parties, in 4 by the Municipality, while the remaining 4 were pending at the close of the year. 114 notices were issued during the year to provide sufficient means of egress, of which 92 were complied with and 22 were pending at the close of the year.

Drainage.

80. The question of a new outfall from the purification works at Antop Hill into the Kurla Creek was still under consideration.

81. During the year 13 large works in connection with Storm-water drains, sewers, etc., were carried out by contractors at a total cost of Rs. 1,87,163-11-0, 4 works costing Rs. 10,610-4-7 were carried out through petty works contractors and 4 works costing Rs. 35,798-11-7 were carried out departmentally. The work of providing a covered masonry Storm-water drain from culvert No. 9, north of Mahaluxmi Station to the Storm-water drain in Haines Road was completed. The large Storm-water drains in Reay Road, Connaught Road, Parel Road and Suparibag Road worked satisfactorily. 47 miles of pipe sewers, 14 miles of main ovoid sewers, 27 miles of Storm-water drains were cleaned, the quantity of silt removed being 2,126,571 and 9,260 tons respectively. 1,835 tons of silt was removed from catch pits on main and pipe sewers. During the year, 404 sullage connections and 105 Storm-water Connections were made. The new type of improved concrete covers for water entrances, which was introduced some years back, has not only proved satisfactory for the effectual closing of the water entrances during the fair season but has also prevented the escape of foul gases and the breeding of mosquitoes. 1,519 covers of this type were fixed during the year.

Water Works.

82. During the year the total quantity of water received from all sources amounted to 17,876 million gallons or on an average 49 million gallons per day against 14,741 million gallons and 40·7 million gallons per day during the preceding year. The average daily supply per head of population was 39·42 gallons for all purposes as compared with 33 gallons during the preceding year.

83. The total rainfall at the Tansa, Vehar, Tulsi and Powai lakes was more than the average of the last 5 years by 15 per cent., 24 per cent., 2 per cent., and 20 per cent., respectively. All the lakes except Vehar overflowed during the monsoon.

84. The filter plant which has been under construction at Tulsi since 1919 and which should have been brought into use during the year was not completed owing to the failure on the part of the contractors to complete their work. The work is, however, now nearing completion.

85. The new pumping plant and filters at Powai Lake which were brought into use towards the close of the preceding year were shut down after working for 9 months as the filter failed to come up to the guaranteed standard of purity. The contractors for the plant have been called upon to remedy the defect.

86. The analysis of Tansa, Vehar and Tulsi lakes was regularly made every fortnight and the water at all these lakes was at all times found fit for potable purposes.

87. Extensive improvements and alterations were carried out at the John Hay Grant Reservoir, Mazagon. When these works are completed, the roof of the reservoir covering an area of $3\frac{1}{2}$ acres will be laid out as a garden and will be added to the existing garden, making a total garden area of $6\frac{1}{4}$ acres.

Tansa Completion Works.

88. The survey staff was fully occupied during the year in checking the alignment of the pipe track under construction, setting out lines for tramway track, giving centres and levels for the construction of Kasheli Bridge, etc. A joint survey by this Municipality and the B. B. & C. I. Ry. Company for the land required for the pipe storeyard and suggested bridge at Bandra was completed. Lands required for the 60″ pipe lines at Kirol for the extension of Tansa-Atgaon Railway and of Paspoli village were formally taken over. Acquisition proceedings were completed in respect of lands for the pipe line between Tansa and Pogaon, Pokran and Mulund and the lands for the new Kasheli Bridges. The piers of the Bandra Bridge have been completed and the work of erecting the steel superstructure will be shortly taken in hand. The fabricating factory of Mulund was completed early in the year and the fabrication of pipes commenced in July. Borings were taken in connection with the piers at Kasheli Bridge and the average depth of sinking was found to be much in excess of the depth expected. Work in connection with the construction of the Kasheli North Bridge is in progress. Good progress has also been made in connection with the work of the new outlet well at Tansa.

89. Satisfactory progress was made during the year with the Tansa Completion Works. The total cost sanctioned for the scheme amounts to Rs. 4,82,51,574 exclusive of the cost of constructing new bridges at Kasheli for which a revised estimate amounting to Rs. 63,48,383 has been submitted. The total estimated cost of the work will therefore amount to Rs. 5,45,99,957. The total amount spent up to the close of the year was Rs. 2,75,86,900.

90. The Standing Committee paid a visit to the works of Messrs. Braithwaite & Co., at Mulund on Sunday, the 2nd December 1923, in connection with the revised rate of payment for the supply of steel bends. The President and members of the Corporation together with their guests paid an official visit to Mulund on 10th February 1924.

General Stores Department.

91. The total value ot general stores available for issue was Rs. 28,01,923, that of stores issued Rs. 21,42,562 and of the balance after adjustment of small discrepancies Rs. 6,61,065. This amount is less than the balance of the previous year by Rs. 5,92,056. The decrease is chiefly due to the stock of cement, cast iron pipes, etc., remaining on hand at the end ot the year being comparatively small.

92. Stores amounting to over 16 lakhs were purchased during the year from the annual and special contractors or by inviting quotations. Country-made articles were used in preference to foreign goods whenever procurable at reasonable rates and of fairly good qualities. A new depot for Capital Stores was opened at Mahim at the close of the year 1922-23, while another was opened at Worli during the year.

Fire Brigade.

93. The Fire Brigade was maintained in a thoroughly efficient manner throughout the year.

94. The number of calls received during the year was 614 of which 135 were false against 574 and 176 respectively during the preceding year, while the number of calls in respect of fallen buildings was 7. The number of fires in the City was 296 against 294 in the preceding year. Of these, 192 were extinguished by the Brigade and 104 were extinguished before their arrival. There were 10 serious fires involving damage to property estimated at Rs. 24,85,000. The total damage to property through fires amounted to Rs. 35,72,921.

95. The water supply at fires was on the whole quite satisfactory and the attendance of the Water Department Staff was prompt.

96. Only one life was lost by fire during the year, while 11 persons received slight injuries.

97. The total number of fire alarms in the City is now 125. 61 per cent. of the total number of calls were given through these alarms. There were a number of false alarms due to wire contacts owing to the changing of the cables from overhead to underground.

98. The new Fire Brigade Station at Frere Road for the docks is nearing completion, while the work of the new Sewree Cotton Green Station and of providing additional quarters at the Mahim Fire Brigade Station will be taken in hand as early as possible.

99. On 22 occasions, assistance was rendered by the Brigade in the case of fallen buildings. The total number of casualties was 4 persons killed, two injured to such an extent that they subsequently succumbed and 19 persons slightly injured.

100. The motor ambulance service for street and other accidents continued to be popular and to cope with the demand made, an additional ambulance was purchased during the year. There were 586 accident calls and 703 private hire calls during the year against 466 and 835 respectively during the preceding year. The amount of fee recovered for hire purposes was Rs. 4,500.

Public Gardens.

101. Nine Public Gardens were maintained during the year. The small Dick's Tank Garden was partly acquired by the City Improvement Trust in their Parel Road Scheme and the remainder was handed over to Government for the Sir J. J. Hospital. The number of visitors to the Victoria Garden was 22,33,892 against 21,31,732 in the previous year. 111 band performances were given at the different band-stands against 107 in the previous year. The construction of the band-stand at Chowpatty was completed during the year. 17 performances of Indian Music were given during the year, 15 at the Victoria Garden and 2 at the Working Men's Institute.

102. Our thanks are due to the Director of the Bombay Bacteriological Laboratory and his staff who carried on the *post-mortem* examination of the animals that died in the Gardens.

Victoria and Albert Museum.

103. The number of visitors during the year was 12,59,147 against 12,92,492 in the previous year. During the year various additions were made to the different collections in the Museum. Under orders from the Government of India a collection of War trophies consisting of 10 Helmets, 10 Rifles, 20 Bayonets, 20 Scabbards and 2 Machine Guns with stands were received at the Museum.

VI.—Public Health.

104. In accordance with the orders passed by Government in their Resolution No. 2547 of the 4th July 1922, the estimated population of the City in the middle of the year 1923 was 1,220,120 and the birth-rates and death-rates for the year under review have been calculated on this estimated population.

105. The total mortality during the year was 37,959, being 662 more than in 1922 but 14,790 less than the average of the preceding five years. The death-rate for the year was 31·11 as against 31·06 for 1922. The total number of deaths include 1,310 deaths among persons not belonging to the City.

106. The number of births (exclusive of still-births) registered during the year was 20,995, against 20,452 in 1922. The birth-rate calculated on the etimated population works out to 17·20 as against 17·03 in 1922.

107. The incidence of the epidemic and infectious diseases was low during the year. The total mortality from plague, cholera, and small-pox was 1,329, 189 and 479 against 632, 15 and 61 respectively during the preceding year. The number of deaths from Tuberculosis was 1,371, being the lowest on record since 1870.

108. The mortality among infants was 8,632, being 396 more than in 1922 but 3,017 less than the average of the preceding quinquennium and 1,068 less than the average of the last 10 years 1913–1922. The rate of infant mortality on the number of births was 411 per 1,000 births registered against 403 in the preceding year and 475 the decennial average.

109. Measures for the reduction of infant mortality were as usual continued during the year. Municipal nurses daily visited the localities and the chawls inhabited by the poor and gave advice as to the care and upbringing of infants and did much useful work in diffusing elementary knowledge of the principles of health and hygiene among ignorant people. During the year they paid 54,402 visits to houses and

chawls against 59,408 in 1922, and attended on 1,914 confinements against 1,259 in the preceding year. Relief in the shape of necessaries and comforts to poor women during confinements was given in 466 cases. The number ot women admitted in the three Municipal Maternity Homes was 1,773 against 1,784 in the preceding year and the number of cases confined was 1,592 against 1,627 in 1922. Pure milk was distributed free or at a nominal price for the benefit of infants born in the homes or under the supervision of Municipal Nurses. The Maternity and child welfare scheme of the Infant Welfare Society has made much progress and at the end of the year the centres established numbered nine.

110. The total number of vaccine operations performed was 41,446 against 27,789 in 1922.

111. Plans and estimates for the erection of milch cattle stables at Trombay are now before the Corporation for their consideration. In addition to this scheme, negotiations have been set on foot with a view to encouraging the production ot milk by private enterprise at places far from this City.

112. The quantity of refuse dealt with by the conservancy staff amounted to 661,461 cart loads against 696,337 in 1922.

113. During the year 104,610 night-soil and cesspool carts and 4,371,696 night-soil baskets were emptied at the several night-soil depots in the City against 97,790 carts and 4,156,176 baskets in 1922, showing an increase of 6,820 carts and 215,520 baskets. The number of water-closets substituted for basket privies was 88 against 202 in the previous year.

Licenses.

114 The total number of licenses issued and the fees recovered during the year were 13,563 and Rs. 1,33,018-4-0 against 13,320 and Rs. 1,33,725-0-0, respectively during the preceding year. The increase in the number of licenses issued was in respect of eating houses, sweetmeat shops, charcoal shops and factories worked by mechanical power.

115. The loss of fees incidental to the demolition of licensed places or their diversion to uses not requiring a license during the year amounted to Rs. 16,561 against Rs. 16,916 in the preceding year.

116. The total number of prosecutions instituted was 5,452 against 4,071 and the fines inflicted by the Magistrates amounted to Rs. 5,472-0-0 against Rs. 15,370-4-0 in the preceding year. The reduction in the amount of fines is accounted for by the transfer of the work of prosecution in respect of stables in the City to the Health Department for administrative purposes and the fines imposed in these cases which are comparatively larger being consequently credited to that department.

117. The work of licensing hair-dressing saloons or barbers' shops, Hamam-khanas and the manufacturing of bidis or indigenous cigarettes was commenced during the year, but owing to certain representations received it was decided to keep the work in abeyance pending reconsideration of some of the conditions imposed on both the trades.

118. The work of controlling sky-signs and advertisements in the City under the newly enacted Sections 328 and 328A of the Municipal Act was entrusted to this department during the year. 231 permits were issued and the fees recovered amounted to Rs. 7,820-10-10. Prosecutions were instituted in 294 cases resulting

in conviction in 36 cases and infliction of fine amounting to Rs. 185-0-0. Under the provisions of the Act, temporary exemptions upto January 1927 were granted in respect of 94 sites. The fee thus foregone in respect of these sites amounted to Rs. 10,980-0-0.

MARKETS.

119. The total revenue from Markets and Slaughter Houses amounted to Rs. 11,32,392-7-1 against Rs. 10,30,103-12-3 in the previous year.

120. During the year a license fee of Rs. 17,983-8-0 was received from private markets against Rs. 23,337 in the previous year. The decrease was mainly due to the license fee in respect of the Dadar Market being disputed and not paid during the year.

121. The total quantity of unwholesome food destroyed during the year amounted to 546,147 lbs. against 276,805 lbs. in the previous year. The quantity of meat illicitly imported into the City and seized and destroyed amounted to 39,473 lbs. against 38,718 lbs. in the previous year.

122. The number of cows and bullocks slaughtered was 48,316, that of sheep and goats, 893,445 and of buffaloes 11,353 against 55,128, 815,498 and 11,538 respectively during the previous year. The percentage of horned cattle rejected was ·7 against ·6, that of sheep and goats ·5 against ·6 in the previous year. The number of buffaloes rejected was 9 out of a total of 11,362. The number of pigs and piglings brought for slaughter at the Arthur Road Pig Slaughter house was 1,845 of which 24 were condemned.

123. The fines inflicted by the Presidency Magistrates for the infringement of the provisions of the Act and bye-laws during the year amounted to Rs. 6,386 against Rs. 4,473 in the previous year. This fine includes Rs. 5,925 inflicted for the importation of contraband meat in the City.

124. The refrigerator plant installed during the previous year worked very satisfactorily and the fees realised therefrom during the year amounted to Rs. 45,889-2-0. The new fowl rooms, the office rooms and two tea shops in the compound of the Arthur Crawford Market were completed and brought in use during the year.

125. Pending legislation for controlling hawkers in the City, the Corporation by their Resolution No. 6999 of 9th November 1922 sanctioned the setting aside of certain selected areas in the City for the accommodation of hawkers and squatters on payment of certain fees. The right of collecting fees from hawkers from 1st February 1924 was sold by auction but the contract was determined with effect from 1st March 1924 at the request of the contractors owing to initial difficulties. Departmental arrangements for the collection of fees were made from 1st May 1924.

VII.—Education.

126. The total number of schools at the close of the year was 333 including 43 night schools. 5 new schools were opened during the year, while 2 old schools were closed and 4 were amalgamated with others. The total number of pupils was 39,987 against 36,840 in the previous year. The number of teachers was 1,639 against 1,671 and that of special teachers was 133 against 131.

127. The total expenditure amounted to Rs. 24,38,974 against Rs. 22,23,892 in the previous year. The increase is due to the annual increase of salaries, grants-in-aid, &c.

128. The number of schools to which grant-in-aid was given was 153 against 147 in the previous year and the total amount of grants-in-aid sanctioned for payment during the year amounted to Rs. 1,56,897 against Rs. 1,44,795 in the preceding year.

129. The arrangements for the medical inspection of children were continued during the year. The returns furnished by the Medical Officers show that a good deal of useful work was done in this direction.

Municipal Servants' Act.

130. No circumstances arose in any department of the Municipality in which it was necessary to put into operation the provisions of the Municipal Servants' Act.

H. B. CLAYTON,
Municipal Commissioner
for the City of Bombay.

6th October 1924.

CHIEF ACCOUNTANT'S REPORT

FOR 1923-24.

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FINANCIAL.

Report of Mr. M. R. Tambe, Acting Chief Accountant, for the financial year 1923-24, forwarded with his No. A.E./C. 602, dated 13th September 1924.

I have the honour to submit my report on the accounts of the Municipality for the year 1923-24.

2. During the year under report, the rates of taxation remained stationary except the rate for the supply of water by meter measurements in case of Suburbs which was increased from annas 4 to annas 12 per 1,000 gallons.

3. In the following statement, the income and expenditure for the year is compared with the original and Revised Estimates and the actuals for the preceding year :—

—	Budget Estimates for 1923-1924.	Revised Estimates for 1923-1924.	Actuals for 1923-1924.	Actuals for 1922-1923.	Increase or Decrease.		
					As compared with the Budget Estimates.	As compared with the Revised Estimates.	As compared with the previous year.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Income ...	2,96,85,300	3,02,27,300	2,79,21,509	2,67,53,463	— 17,63,791	— 23,05,791	+ 11,68,046
Expenditure	2,99,16,687	3,03,16,419	2,89,50,053	2,61,61,439	— 9,66,634	— 13,66,366	+ 27,88,614
Surplus ...	...	...	—10,28,544	+5,92,024	...	...	...

4. The opening and closing working cash balances are as under :—

Opening Balance.	Deficit for the year.	Closing Balance.
Rs.	Rs.	Rs.
87,31,944	10,28,544	77,03,400

This closing balance comprises the following items :—

(1)	Surplus Revenue Fund (*vide* Appendix No. 3) ...		Rs. 38,09,918
(2)	Lapsed Grants for 1923-24 required to be renewed in 1924-25 (*vide* Appendix No. 2)		„ 18,72,507
(3)	Contribution on 1st May 1924 to the City Improvement Trust—		
	Paid on account, pending the ascertainment of the actuals for 1923-24 ...	Rs. 20,00,000	
Add.—			
	Balance due on the actual realisations of the General Tax in 1923-24 ...	Rs. 20,975	
			„ 20,20,975
		Total	Rs. 77,03,400

5. The opening and closing Reserve Stores (including capital Stores) Balances are compared below :—

——	1923-24.	1922-23.	Increase or Decrease.
	Rs.	Rs.	Rs.
Serviceable Stores	17,33,360	15,33,044	+2,00,316
Surplus and Obsolete Stores	285	1,988	—1,703
Total Rs. ...	17,33,645	15,35,032	1,98,613

6. The subjoined statement contains the grants sanctioned for expenditure in 1923-24 outside the Budget Estimates and their comparison with the figures for the previous year :—

——	1923-24.	1922-23.	Decrease.
	Rs.	Rs.	Rs.
Additional Grants	3,68,518	18,48,378	—14,79,860
Renewed Grants...	21,11,307	17,95,108	+ 3,16,199
Total ...	24,79,825	36,43,486	—11,63,661

The grants requiring renewal in 1924-25 as compared with those renewed in 1923-24 are shown below :—

1924-25.	1923-24.	Decrease.
Rs.	Rs.	Rs.
18,72,507	21,11,307	2 38,800

Surplus Cash Balance.

7 The Surplus Revenue Fund as per Appendix No. 3 at the close of the year amounted to Rs. 38,09,918.

The subjoined statement shows the estimated Surplus Cash Balance at the date of preparing this report :—

Liabilities.	Rs.	Rs.	Assets.	Rs.
Reserve Stock	17,33,645			
Less.				
Rebate on account of Capital Stores	8,62,649			
		8,70,996		
Plant and Machinery,				
Advance up to 31st March 1924.		15,25,053		
Provision for Plant and Machinery in 1924-25..	2,15,000			
Further advance sanctioned for plant and machinery	2,200			
Amount required out of the previous year's provision.	2,37,000			
		19,79,253		
Advance for levelling and metalling private Streets and Roads and for bicycles, motors, etc., to Municipal employés ..		2,00,797		
Additional grants sanctioned and to be sanctioned		4,75,873		
Estimated excesses to be included in Statement "D"		1,10,000		
Minimum required by law ..		1,00,000		
Surplus Cash Balance ..		6,12,349		
		43,49,268		43,49,268

	Rs.
Revenue Fund, Appendix No. 3 of the Chief Accountant's Administration Report, 1923-24 ..	38,09,918
Surplus estimated in the Budget for 1924-25	2,14,350
Rebate to Revenue for interest on loans utilized for capital Improvement schemes	3,25,000
	43,49,268

8. The incidence of taxation per head calculated on the basis of the Census for 1911 (979,445) during each of the two years ending with 31st March 1920 and that for 1920-21, 1921-22 and 1922-23 calculated on the basis of the Census for 1921 (1,175,914) is contrasted below with the incidence per head for 1923-24, calculated on the basis of the Census for 1921 (1,175,914):—

Incidence of Taxation.

Year.	Amount. Rs. a. p.
1918-1919	15 14 2
1919-1920	16 9 2
1920-1921	14 10 6
1921-1922	16 15 3
1922-1923	20 2 4
1923-1924	21 1 2

The incidence of taxation on the basis of population as estimated by Executive Health Officer *viz.* Rs. 12,20,120, is Rs. 20-5-0.

9. The outstandings of rates and taxes at the close of the year 1923-1924 stood at Rs. 22,52,188 against Rs. 9,12,890 in the previous year, showing an increase of Rs. 13,39,298 :—

Outstandings at	General Tax.	Water Tax.	Halalkhore Tax.	Wheel Tax.	Meter Hire.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
31st March 1923	4,72,807	2,42,042	1,43,363	52,442	2,236	9,12,890
Do. 1924	12,99,868	5,02,919	3,73,740	72,206	3,455	22,52,188
	8,27,061 Increase	2,60,877 Increase	2,30,377 Increase	19,764 Increase	1,219 Increase	13,39,298 Increase

The amount outstanding on account of rates and taxes at the close of each year during the last five years was as under :—

Year.	Outstanding.	Net Demand.	Percentage of Outstanding to Net Demand.
	Rs.	Rs.	
1919-20	1,74,790	1,32,30,733	1·32
1920-21	4,93,515	1,40,22,544	3·52
1921-22	6,57,621	1,57,67,908	4·17
1922-23	9,12,890	1,98,20,040	4·61
1923-24	22,52,188	2,26,82,083	9·93

The heavy outstandings at the close of the year *viz.* Rs. 22,52,188 have contributed to the large deficit of s. 10,28,544 of the year under report.

It is very undesirable that the outstanding in this respect should be allowed to increase at this rate and necessary steps should be taken immediately to reduce not only the present outstandings but also to guard against this recurrence in future.

10. The receipts for the year exceeded those of the previous year by Rs. 11,68,046, the principal variations being under the following heads :—

Comparison with Income for 1922-23.

	Increase. Rs.	*Decrease.* Rs.
I.—General Tax, Indirect Taxation and Mis. Revenue—		
A. General Tax	6,20,137	.....
B. Town Duties	.....	59,296
C. Cotton Import Duty	.....	83,312
D. Licenses—		
1. Land Conveyance and Music Licenses ...	25,815	.....
G. Interest and Profit on the Investments of Surplus Loan and other Balances ...	1,90,040	.....
H. Interest on sums invested in Plant and Machinery	.....	30,744
1. Miscellaneous—		
Contribution from Municipal Servants towards Pension, etc., Fund	17,644	.....
Fines for offences against the Law ...	.....	30,693
Rent for Buildings and Lands	.....	74,847
Miscellaneous Receipts	.....	7,717
Sale Proceeds of Lands and Buildings ...	.....	17,703
Net profit on Municipal Workshops ...	.....	22,047
II.—Water Works—		
A. Water Tax and other Miscellaneous Water Works Revenue	5,19,062	.....
V.—Public Health Department.—		
A. Miscellaneous	.....	14,068
VI.—Hospitals and Medical Relief—		
A. Interest realized on donations from the Public.	.....	18,437
C. Transfer of funds from Anti-Tuberculosis League.	16,580	.....
VII.—Street Cleansing—		
A. Miscellaneous	11,429	.....
VIII.—Roads and Overbridges—		
A. Wheel Tax and Government Contribution in lieu of Tolls—		
(1) Private Conveyances	63,029	.....
(2) Public Conveyances	.....	2,05,489
B. Ground Rent	8,659	.....
C. Miscellaneous	.....	64,248
X.—Drainage and Sewerage including the Halalkhore Branch—		
A. Halalkhore Tax	1,71,023	.....
XI.—Fire Brigade—		
A. Fire Tax	33,747	.....
XII.—Building Regulations and other Measures for securing the Public Safety—		
B. Miscellaneous	9,368	.....
XIV.—Markets and Slaughter Houses—		
A. Miscellaneous	67,249	.....
B. Cold storage rent	35,866	....
	Rs. 17,89,658	6,28,601

Comparison with Expenditure for 1922-23.

11. The expenditure for the year as compared with that of the preceding year, shows a net increase of Rs. 27,88,615.

The details of the principal variations over Rs. 10,000 are as follows :—

	Increases. Rs.	Decreases. Rs.
I.—General Supervision and Collection of Revenue, etc.—		
A.—General Superintendence—		
(*a*) Corporation and Standing Committee ...	23,474	.....
(*b*) Municipal Commissioner's Personal and General Office Establishment	.....	27,960
(*c*) Audit and Accounts...	14,241	.....
B.—Collection of Revenue—		
(*a*) Property and Wheel Tax Establishment ...	27,730	.....
(*b*) Town Duty Collection	.....	12,549
(*f*) Miscellaneous charges	50,901	.....
(*g*) Election Expenses	.....	54,602
Debt charges...	29,08,699	.....
II.—Water Works—		
A. General charges	.....	23,854
B. Establishment and Labour	44,845	.....
C. Repairs and Maintenance	.....	28,169
D. Meters	.....	38,718
E. Miscellaneous	30,176	.....
Debt charges	6,22,546	.....
III.—Education, Primary	2,81,033	.....
V.—Public Health—		
A. General charges...	.....	28,365
B. General Supervision	1,34,620	.....
D. Plague	.....	1,20,869
F. Epidemics	21,981	.....
H. Malaria	23,188	.....
J. Census	...	18,406
VI.—Hospitals and Medical Relief—		
B. Hospitals and Dispensaries—		
(*a*) Infectious Diseases Hospital	37,107	.....
(*b*) Maternity Homes	...	11,741
F. Anti-Tuberculosis Dispensary	42,216	.....
VII.—Street Cleansing and Conservancy—		
B. Street Cleansing and Conservancy—		
(*a*) Superintendence and Inspection... ...	17,910	.....
(*c*) Street Cleansing	43,923	.....
(*e*) Removal of Town Refuse...	37,607	.....
(*f*) Miscellaneous	...	14,790
D. Road Watering	...	15,756
New Works	...	10,809
VIII.—Roads and Overbridges—		
A. General charges	...	89,284
B. Roads, Overbridges and Footpaths ...	...	9,81,903
C. Street Improvement	...	73,548
D. Cleansing and Repairing Port Trust Wharves and Roads	...	42,900
Carried over ...	43,62,197	15,94,223

	Increases. Rs.	Decreases. Rs.
Brought forward ...	43,62,197	15,94,223
IX.—Public Lighting—		
B. Public Lighting	57,482	.....
X.—Drainage and Sewerage including the Halalkhore Branch—		
A. General charges	...	17,953
B. Drainage and Sluices—		
(*a*) Miscellaneous Drainage	62,097	.....
C. Pumping and Compressor Stations and flood-gates—		
(*c*) Pumping Station, Love Grove ...	67,729	.....
(*d*) Compressor do	...	77,834
D. Halalkhore Branch—		
(*b*) Cleansing and Sanitation	16,617	.....
New Works	...	1,34,679
XI.—Fire Brigade	18,806	.....
XII.—Building Regulations and other Measures for securing the Public Safety—		
A. General charges	...	30,468
XIII.—Gardens and Open Spaces—		
B. Gardens—		
(*a*) Victoria Gardens	12,160	.....
XIV.—Markets and Slaughter Houses—		
A.—General charges	...	12,745
B.—Markets and Slaughter Houses—		
(*e*) Slaughter Houses	...	26,399
(*f*) Meat Carriage	...	16,277
(*g*) Refrigerator	17,037	.....
New Works	11,156	.....
XV.—Contribution to the City Improvement Trust... ...	1,22,248	.....
Investments of Sale Proceeds of Municipal Lands in the Municipal Land and Buildings Fund	...	2,48,840
Contribution to Provident Fund by the Municipal Corporation	1,49,796	.....
Total Rs. ...	48,97,325	21,59,418

12. The Loan liabilities at the beginning and at the end of the year were as under :—

Outstanding debt at 1st April 1923.	Loan raised during the year.	Repayment during the year.	Balance of outstanding debt at 31st March 1924.
Rs.	Rs.	Rs.	Rs.
11,13,37,850 (Mahim Dev.) 31,00,000	3,41,10,000	41,63,412	14,43,84,438

The state of the Sinking Fund is shown below :—

Amount of Fund at 1st April 1923.	Interest realizations.	Sinking Fund Instalments.	Total.	Withdrawn for repayment of the 42 lakhs loan.	Amount of Fund at 31st March 1924.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
2,68,25,305	8,92,272	26,62,948	3,03,80,525	42,00,000	2,61,80,525

Allowing for the Sinking Fund of Rs. 2,61,80,525 against the outstanding debt of Rs. 14,43,84,438, the net liability is reduced to Rs. 11,82,03,913, which is further reduced to Rs. 11,82,00,413 after deducting the renewed grant of Rs. 3,500 for payment of the outstanding debentures of the Drainage Loan of 1878. This is further reduced to Rs. 11,80,69,913 after taking into account the amount held in the General Fund for payment of outstanding debentures of Rs. 3,500 of the 20 lakhs Plague Loan, Rs. 10,000 of the 4½ lakhs loan and Rs. 1,17,000 of the 42 lakhs loan.

13. The rateable value of properties in the City at the end of the year stood at Rs. 11,38,13,849 and the loan liability at Rs. 14,43,84,438 so that the margin up to which further borrowing is permissible under Section 109 (*b*) of the Municipal Act is Rs. 8,32,43,260 always provided that the revenue required for the service of fresh loans will be forthcoming. The following statement shows the ratio of debt to the rateable value of properties from 1917-18 :—

Year.	Rateable value of properties.	Municipal debt.	The ratio of the total amount of debt outstanding on the 31st March of each year to the rateable value of properties in the City as it stood at the same time.
	Rs.	Rs.	
1917-18	6,12,34,537	7,41,43,634	1:1·211
1918-19	7,46,87,830	7,69,06,639	1:1·029
1919-20	7,72,47,429	8,08,51,477	1:1·047
1920-21	8,39,21,642	8,48,28,042	1:1·011
1921-22	9,34,04,409	9,47,76,867	1:1·014
1922-23	10,12,68,976	11,13,37,850	1:1·099
1923-24	11,38,13,849	14,12,84,438	1:1·241

Loan Works.

14. The following statement contrasts the expenditure on Loan Works in 1922-23 and 1923-24 with the Original and Revised Estimates for those years :—

—		Budget Estimates.	Revised Estimates.	Actuals.
		Rs.	Rs.	Rs.
Loan Funds	1922-23	2,37,68,100	2,44,86,556	1,40,33,806
	1923-24	2,98,80,344	3,84,70,717	2,75,00,599
Development Funds	1922-23	21,00,000	1,03,38,000	88,93,276
	1923-24	1,14,42,000	1,77,79,000	46,73,426
Land and Building Fund ...	1922-23	6,28,000	1,12,000	47,868
	1923-24	4,12,000	5,31,921	3,40,558
Trust Fund	1922-23	.....	.....	.....
	1923-24	.....	16,88,788	16,45,928

INCOME.

Actuals compared with the original Budget Estimates.

15. A detailed comparison between the Budget Estimate and the Actuals will be found in Appendix No. 1.

The increases in income aggregated Rs. 12,04,799 under certain heads and the decreases amounted to Rs. 29,68,590, in other heads, the result being a decrease of Rs. 17,63,791.

The following were the main factors contributing to the increases and decreases :—

Budget Head.	Amount of Increase.	Amount of Decrease.	Reasons.
	Rs.	Rs.	
1. General Tax	.....	9,14,747	Due to heavy outstandings (para 9).
2. Town Duties	.....	4,68,924	Due to less receipts principally of sugar and grain.
3. Cotton Duty	3,89,712	.....	Due to heavier imports.
4. Land Conveyances and Music Licenses.	28,194	.....	Due to increase in the issue of licenses.
5. Tobacco Duty	.....	34,894	Due to less imports.
6. Interest and Profit on Investments of Surplus Loan and other Balances.	1,94,467	... ...	Due to large loan balances and better rates of interest on investments.
7. Interest on sums invested in Plant and Machinery.	.....	40,250	Due to the interest having been credited to Plant and Machinary Depreciation fund.
8. Miscellaneous	.....	2,21,784	Due to receipts on account of sale of lands having been transferred to Lands and Buildings fund as sanctioned by the Corporation and to less profit earned on Municipal Workshops and to transfer to the Development fund of receipts on account of rent of buildings and lands acquired out of that fund.
9. Water Tax	1,22,313	.....	Due to more receipts from meter measurements.
10. Interest on investments of surplus loan and other balances	.....	55,000	Due to the actuals having been included in the similar item under I. General Tax Indirect Taxation, etc.
11. Education, Primary— (*a*) Contribution from Government.	.....	4,21,399	The question of determining the method, by which the contribution payable by Government is to be worked out is not yet settled.
12. Public Health Department (*a*) Miscellaneous.	.....	17,856	Due to less receipts on account of sale of rights.
13. IV Hospitals— A. Interest realized on donations from the public.	.....	11,611	Due to over-estimate.
C. Transfer of funds from Anti-Tuberculosis League	16,580	.....	Due to transfer of the league to the Municipality.
14. Street Cleansing and Conservancy— (*a*) Miscellaneous.	18,389	.....	Due to more realizations from sale of rights and rent of buildings and lands.
15. Roads and Bridges— (*a*) Wheel Tax and Government contribution in lieu of Tolls.	.....	1,07,059	Due to less recoveries of taxes from the public conveyances owing to Police license in respect thereof having not been issued in time for payment being made before 31st March.
(*b*) Ground Rent ...	11,794	... ..	
(*c*) Miscellaneous ...	.....	17,580	Due to more receipts from Telephone rent.
16. Drainage and Sewerage, including Halalkhore branch—			Due to transfer of receipts on account of sale of set-forward land, etc to Lands and Buildings fund and to less receipts on account of miscellaneous fees.
(*a*) Halalkhore Tax ...	.....	2,11,732	Due to heavy outstandings.
17. Fire Brigade— (*a*) Fire Tax	.....	37,650	Due to heavy outstandings.

Budget Head.	Amount of Increase.	Amount of Decrease.	Reasons.
	Rs.	Rs.	
18. Building regulations and other measures for securing the public safety—			
(a) Licenses Dangerous and offensive trades,	.....	18,169	Due to less number of licenses issued.
(b) Miscellaneous ...	44,005	.....	Chiefly due to more receipts under miscellaneous fees.
19. Market receipts—			
(a) Miscellaneous ..	.....	17,636	Due to less realizations on account of fair ground and feeding fees
(b) Cold storage ...	45,499	.....	Due to estimates for rent not being available.

Comparison between Revised Estimates and Actuals.

16. As compared with the Revised Estimates the most important variations were as under :—

		Increases. Rs.	Decreases. Rs.
I	General Tax, Indirect Taxation and Miscellaneous Revenue—		
	A. General Tax		11,41,747
	B. Town Duties		1,68,924
	C. Cotton Import Duty	39,712	...
	F. Tobacco Duty		34,894
	G. Interest and profit on investments of Surplus Loan and other balances ...	1,97,661	...
	H. Interest on sums invested on Plant and Machinery		40,250
	I. Miscellaneous		21,785
II	Water Works—		
	A. Water Tax and Miscellaneous Revenue. ...		1,82,686
III	Education, Primary—		
	A. Contribution from Government		5,30,049
V	Public Health Department—		
	A. Miscellaneous		20,856
VI	Hospitals and Medical Relief—		
	A. Interest realized on donations from the public		18,611
	C. Transfer of funds of Anti-Tuberculosis League		11,920
VII	Street Cleansing and Conservancy including Road Watering—		
	A. Miscellaneous		7,611
VIII	Roads and Overbridges—		
	A. Wheel Tax and Government contribution in lieu of Tolls		1,57,059
	C. Miscellaneous	10,420	...
X	Drainage and Sewerage including Halalkhore Branch—		
	A. Halalkhore Tax		2,21,732
	B. Miscellaneons Receipts	7,682	...
XI	Fire Brigade—		
	A. Fire Tax		50,649
XII	Building Regulations and Other Measures for securing the public safety—		
	A. Licenses Dangerous and offensive trades, etc.	6,851	
	B. Miscellaneous	34,005	...

Comparison between the Actuals for 1922-23 and 1923-24.

17. The income for the year under report exceeded that of the previous year by Rs. 11,68,046. The principal increases were under the following heads:—

		Rs.
I	General Tax, Indirect Taxation and Miscellaneous Revenue—	
	A. General Tax	6,20,137
	D. Land Conveyances and Music Licenses	25,815
	G. Interest and Profit on investment of surplus loan and other balances	1,90,040
II	Water Works—	
	A. Water Tax and Other Miscellaneous Water Works Revenue	5,19,062
VI	Hospitals and Medical Relief—	
	C. Transfer of funds of Anti-Tuberculosis League ...	16,580
VII.	Street Cleansing and Conservancy—	
	A. Miscellaneous	11,429
VIII	Roads and Overbridges—	
	A. Wheel Tax and Government contribution in lieu of Tolls	
	(1) Private Conveyances	63,039
	B. Ground rent	8,659
X	Drainage and Sewerage including the Halalkhore Branch—	
	A. Halalkhore Tax	1,71,023
XI	Fire Brigade—	
	A. Fire Tax	33,747
XII	Building Regulations and other measures for public safety—	
	B. Miscellaneous	9,368
XIV	Markets and Slaughter Houses—	
	A. Miscellaneous...	1,03,115
		Rs. 17,72,014

The principal decreases are shown below:—

		Rs.
I	General Tax, Indirect Taxation and Miscellaneous Revenue—	
	B. Town Duties	59,296
	C. Cotton Import Duties.	83,312
	H. Interest on sums invested in Plant and Machinery	30,744
	I. Miscellaneous	1,33,917
V.	Public Health—	
	A. Miscellaneous	14,068
VI.	Hospitals and Medical Relief—	
	A. Interest realized on donations from the public ...	18,437
VIII	Roads and Overbridges—	
	A. Wheel Tax	2,05,489
	2. Public Conveyances—	
	C. Miscellaneous	64,248
		Rs. 6,09,511

18. The position as regards our principal sources of income, *viz.*, General Tax, Water Tax and Halalkhore Tax is satisfactory as will be seen from the subjoined statement. The net increase receiveable for the year works out to Rs. 25,40,000. In addition, an increase of Rs. 1 lakh under Markets and Slaughter Houses might be looked upon as a permanent addition to our income.

The permanent expansion of our revenue during the year may thus be put in round figures at about Rs. 26,40,000.

1923-24.	Amount.	Total.	Grand Total.	1922-1923.	Amount.	Total.	Grand Total.
	Rs. a. p.	Rs. a. p.	Rs a. p		Rs. a. p.	Rs. a. p.	Rs a. p
1. General Tax (including Fire Tax) at 11½ per cent.—				1. General Tax (including Fire Tax) at 11½ per cent.—			
Total collections booked	1,16,20,603 6 1			Total collections booked	1,09,66,718 11 2		
Less—				*Less*—			
Arrear recoveries	2,96,467 1 7			Arrear recoveries...	2,97,366 10 0		
	1,13,24,136 4 6				1,06,69,352 1 2		
Add—				*Add*—			
Outstandings for the year at the close of the year	11,96,538 14 6	1,25,20,675 3 0		Outstandings for the year at the close of the year	4,45,177 7 10	1,11,14,529 9 0	
2. Water Tax and Miscellaneous Water Works Revenue at 3¾ per cent. on rateable value—				2. Water Tax and Miscellaneous Water Works Revenue at 3¾ per cent. on rateable value—			
Total collections booked	53,67,313 14 1			Total collections booked	48,48,252 1 1		
Less—				*Less*—			
Recoveries for previous years	87,319 14 4			Recoveries for previous years	62,410 10 11		
	52,79,993 15 9				47,85,841 6 2		
Add—				*Add*—			
Outstandings for the year at the close of the year	4,67,729 14 10	57,47,723 14 7		Outstandings for the year at the close of the year	2,33,905 6 11	50,19,746 13 1	
3. Halalkhore Tax at 3 per cent.—				3. Halalkhore Tax at 3 per cent.—			
Total collections booked	28,18,268 0 4			Total collections booked	26,47,244 9 1		
Less—				*Less*—			
Arrear recoveries	91,441 11 7			Arrear recoveries...	1,16,514 4 3		
	27,26,826 4 9				25,30,730 4 10		
Add—				*Add*—			
Outstandings for the year at the close of the year	3,45,183 14 0	30,72,009 2 9		Outstandings for the year at the close of the year	1,35,083 9 7	26,65,813 14 5	
			2,13,40,408 5 4				1,88,00,090 4 6

Net Income from Property Taxes for 1923-24	Rs.	2,13,40,408 5 4
Deduct—Net Income from Property Taxes for 1922-23	„	1,88,00,090 4 6
	Rs.	25,40,318 0 10
Deduct—Increase in outstanding balances	„	11,95,285 3 0
Net increase in 1923-24 over 1922-23	Rs.	13,45,032 13 10

OCTROI DUTIES.

19. As usual the various articles on which duty was levied at the time of import under the provisions of Section 192 (1) of the Municipal Act the amount levied and refunds allowed thereon under Section 192 (2) on their export are shown in Appendix No. 14.

The gross collections for the year were estimated at Rs. 43.50,000, the refunds at Rs. 22,50,000 and the net revenue at Rs. 21,00,000. The actual gross realizations by the Port Trust and the two Railways were Rs 30 36,083 and the refunds paid aggregated Rs. 14,39,963.

The net revenue collected and paid into the Municipal Treasury in the year amounted to Rs. 16,31,076 showing a decrease of Rs. 59,296 as compared with the actuals of the previous year, *viz.*, Rs. 16,90,372.

The net realizations after deducting the cost of collection amounted to Rs. 13,91,129 against Rs. 14,45,096 in the previous year.

20. Appendix No. 15 shows the net revenue derived from each dutiable article during the ten years ending 1923-24, Appendix No. 16 the actual collections, the refunds admitted, and the net revenue during the five years ending 1923-24, and Appendix No. 17, the gross collections for the year from each dutiable article month by month from each source with the total refunds admitted as compared with the figures of the preceding year.

COTTON DUTY.

21. Under Bombay Act XX of 1920, the net proceeds of the duty after deducting cost of collection are divisible between Government and the Municipality in the proportion of 4 to 3. Under this arrangement the net total collections by the two Railways and the Port Trust for the year under report amounted to Rs. 35,92,661-2-4, of which Rs. 20,52,949-3-8 represents the share of Government and Rs. 15,39,711-14-8 that of the Municipality. The amount remitted to Government was Rs. 19,48,572-13-9, leaving a balance of Rs. 1,04,376-5-11 still payable.

REVENUE EXPENDITURE.

22. The final sanctioned grants amounted in the aggregate to Rs. 3,16,19,512 as follows:—

Budget Grants	Rs.	2,99,16,687
Lapsed Grants	„	21,11,307
Additional Grants	„	3,68,518
Total ...	Rs.	3,23,96,512
Savings as per revised estimates	„	7,77,000
Final sanctioned grants	Rs.	3,16,19,512

23. The transfers from one Budget head to another without in any way affecting the total Budget provision for the year amounted to Rs. 2,22,266.

24. The total expenditure actually incurred against the aggregate final sanctioned grant, the amount of unexpended balance renewed and the savings are shown below:—

Final sanctioned grants.	Expenditure.	Balance.	Amount to be renewed.	Net savings.	Percentage of savings on the final sanctioned grants *minus* renewals.	Percentage of savings in 1922-23.
Rs.	Rs.	Rs.	Rs.	Rs.		
3,16,19,512	2,89,50,053	26,69,459	18,72,507	7,96,952	2·7	3·7

25. The following figures show the percentage of savings to sanctioned grants for the last five years making no allowance for the renewals:—

Year.	Final sanctioned grants after deducting savings taken credit for in the Revised Estimates.	Unappropriated net savings.	Percentage.
	Rs.	Rs.	
1919-20	2,06,07,315	5,32,130	2·58
1920-21	2,29,21,619	13,65,767	2·96
1921-22	2,46,03,389	3,43,328	1·39
1922-23	2,92,77,069	10,04,323	3·43
1923-24	3,16,19,512	7,96,952	2·52

26. The following table shows the results in regard to total savings for each year from 1919-20 to 1923-24 :—

—	1919-20.	1920-21.	1921-22.	1922-23.	1923-24.
	Rs.	Rs.	Rs.	Rs.	Rs.
Savings as estimated in the Revised Estimates	1,50,000	60,000	7,11,287	12,63,000	7,77,000
Further savings accrued in final accounts	5,32,130	13,65,767	3,34,327	10,04,323	7,96,952
Total Rs. ...	6,82,130	14,25,767	10,45,614	22,67,323	15,73,952

27. In the following statement the gross grants sanctioned from 1919-20 are compared with the lapses year by year :—

—	Gross grants sanctioned.	Savings on Revised Estimates.	Expenditure booked against gross grants.	Lapses on final grants sanctioned.
	Rs.	Rs.	Rs.	Rs.
1919-20 ...	2,07,57,315	1,50,000	1,83,09,276	22,98,039
1920-21 ...	2,29,81,619	60,000	2,02,02,301	27,19,318
1921-22 ...	2,53,14,676	7,11,287	2,24,64,954	21,38,435
1922-23 ...	3,05,40,069	12,63,000	2,61,61,439	31,15,630
1923-24 ...	3,23,96,512	7,77,000	2,89,50,053	26,69,459

The total lapsed grants required to be renewed in 1924-25 aggregate Rs. 18,72,507 against Rs. 21,11,307 in 1923-24.

28. The heads under which the renewals are required will be found in Appendix No. 2.

The more important renewals over Rs. 10,000 and the percentage of renewed grants to grants allotted are shown in the following table :—

Percentage of renewals to total sanctioned grants.	Departments and Service Heads.	Total Renewals.
		Rs.
	I—General Supervision, Collection of Revenue etc ,—	
6·98	A.—General Superintendence	38,627
13·42	F.—Miscellaneous Charges	52,692
2·63	Debt charges	1,69,383
3·37	II—Water Works	1,65,097
6·59	V—Public Health	65,364
5·88	VI—Hospitals and Medical Relief	59,851
8·73	VII—Street Cleansing and Conservancy including Road Watering.	3,31,980
9·05	VIII—Roads and Overbridges	2,32,882
21·77	IX—Public Lighting	2,26,577
10·55	X—Drainage and Sewerage including the Halalkhore Branch.	2,83,094
9·17	XI—Fire Brigade	45,652
15·24	XIII—Gardens and Open Spaces	30,917
19·59	XIV—Markets and Slaughter Houses	1,26,379

29. Against the figure of lapsed grants of Rs. 15,50,000 shown in the Revised Estimates the actual figure on account of lapsed grants now works out at Rs. 18,72,507.

Comparison between the actual expenditure during 1922-23 and 1923-24.

30. The Revenue Expenditure of the year under report as compared with the preceding year shows a net increase of Rs. 27,88,615.

I. *General Superintendence and Collection of Revenue, etc.*—A.—General Superintendence. The increase of Rs. 23,474 under Corporation and Standing Committee is due to the payment of fees to members of the Standing Committee whose number has been increased from 12 to 16, to additional printing and advertisement charges and to the expenditure incurred in connection with the seating accommodation in the Corporation Hall. The increase of Rs. 14,241 under Audit and Accounts was chiefly due to annual increments to staff and to the salary of the Test Audit Officer.

Increase of Rs. 34,951 under B. Collection of Revenue, Rs. 5,776 under Upkeep of Municipal Buildings and Rs. 5,277 under D. General Stores were due to the revision of salaries of staff.

F. Miscellaneous charges.—Increase of Rs. 50,901 is due to increased allowance to the Municipal Auditors and Law Charges and Pension, etc., Charges being shown under this General Head instead of allocating them to different services.

Increase of Rs. 61,93,840 under Debt Charges—This amount includes about Rs. 32,46,000 on account of interest and sinking fund charges which were shown in 1922-23 under the different service heads other than Water and Fire Brigade. The balance represents interest and sinking fund charges of new loans raised during the year together with interest accrued but not due on certain loans.

Increase of Rs. 9,750 is due to new works carried out in 1923-24.

The decrease of Rs. 27,960 under Municipal Commissioner's personal office establishment is due to less charges having been incurred in 1923-24 for preparing the voters list and election roll. The decrease of Rs. 12,550 under Town Duty Collection is due to commission charges being less on account of the falling off of the receipt in Town Duties. The decrease of Rs. 38,842 under E Workshops Debt Charges is due to the transfer of Interest and Sinking Fund Charges under I. General Supervision Debt Charges. The decrease of Rs. 54,602 under G. Election Expenses is due to no expenditure having been incurred in 1923-24 on electoral establishment.

II. *Water Works.*—There were increases amounting to Rs. 7,04,862 and decrease aggregating Rs. 90,740 under this head. The increases were mainly due to additional debt charges on account of the raising of new loans for the Tansa Triplication Scheme to charges for chlorinating the Tansa water and to the revision of the salaries of the staff. The decreases were due to less expenditure under C. Repairs and Maintenance and D. Meters.

III. *Education.*—The increase of Rs. 2,83,433 was due to the policy of extending primary education in the City.

V. *Public Health.*—Excluding debt charges which were included under General Supervision Debt Charges, the increase of Rs 69,267 was due to the revision of salaries and wages and to more expenditure on F. Epidemic and H. Malaria. The decrease of Rs. 23,682 was chiefly due to no expenditure on census operations during 1923-24.

VI. *Hospitals and Medical Relief.*—The increase of Rs. 87,489 was principally due to additional expenditure on Arthur Road Hospital (Rs. 34,754) and to new expenditure under Anti-Tuberculosis League (Rs. 42,216) taken over by the Corporation during the year under report. The decrease after deducting the amount of debt charges shown therein amounted to Rs. 27,359 and was mainly under B. Materaity Homes (Rs. 11,740) and D. Grants-in-aid to Public Institutions (Rs. 9,346).

VII. *Street Cleansing and Conservancy, including Road Watering. B. Street Cleansing and Conservancy.*—There was net increase of Rs. 87,090 made up principally as under :—

	Increase.	Decrease.	Remarks.
	Rs.	Rs.	
A. Superintendence and Inspection...	17,910	.....	Due to revision of salaries and wages.
C. Street Cleansing and Conservancy.	43,923	.....	Due to additional staff and repairs to motor, etc.
E. Removal of Town Refuse to Tardeo for transfer to Deonar ...	42,207	.....	Due to provision for depreciation of motors, purchase of live stock, and expenditure on roads around reclamation.
F. Miscellaneous	.....	14,790	Due to no special repairs charges having had to be incurred in 1923-24.

D. *Road Watering.*—Decrease of Rs. 15,756 was mainly due to less watering having been called for on account of remaking of the roads on 6″ and 3″ concrete with asphaltum.

New Works.—Decrease of Rs. 10,809 due to less expenditure on works which were executed out of unexpended balances of previous years.

VIII. *Roads and Overbridges.*—

A. *General Charges.*—Decrease of Rs. 89,284 due to amalgamation of Pension and Law Charges into I. General Supervision, &c., F. Miscellaneous.

B. *Roads, Overbridges and Footpaths.*—Decrease of Rs. 9,81,903 was mainly due to the policy of remaking roads according to the requirements of traffic out of capital. Last year the cost of construction of these roads was divided between capital and revenue, the former being charged with the cost of concrete bottoming and the latter with the cost of surface. Since the beginning of the year under report, the cost of such roads is met wholly out of capital. The decrease is also due to very little repairs being necessary on roads so constructed in 1922-23 and to no repairs on such roads constructed during the year.

C. *Street Improvement.*—Decrease of Rs. 73,548 was due to the provision for acquisition of set-back lands having been made under Loan Funds and Lands and Buildings Fund.

D. *Cleaning and Repairing Port Trust Wharves and Roads.*—Decrease of Rs. 42,900 due to no arrears of charges having been paid to the Bombay Port Trust as in 1922-23.

IX. *Public Lighting.*—The increase of Rs. 57,483 due to gas lamps having been replaced by the vertical burners of inverted type. The decrease of about Rs. 30,000 under gas lighting was nearly counterbalanced by increases under electric lighting and erection of new lamps.

X. *Drainage and Sewerage including the Halalkhore Branch.*—

A. *Drainage and Sluices.*—The increase of Rs. 62,097 under miscellaneous drainage was due to increased outlay under Temporary Labour due to extensive cleaning of drains, to more expenditure on ordinary repairs and to a special provision of Rs. 30,000 for replacing worn out sealed sewage mains in Carrol Road.

B. *Pumping and Compressor Stations and Flood Gates.*—There were increases amounting to Rs. 79,366 and decreases aggregating Rs. 89,470.

	Increase.	Decrease.	Remarks.
	Rs.	Rs.	
Colaba Compressor Station.	.....	5,790	Due to less expenditure under electric power and repairs and maintenance.
(*b*) Pumping Station, Love Grove.	67,730	.....	Due to arrears charges paid during the year and to more consumption of coal.

There was also an increase of about Rs. 13,000 under extraordinary repairs owing to the charges for previous year having had to be paid during the year and of Rs. 10,300 for the installation of electric pumps which have been counterbalanced by a decrease under stores.

	Increase.	Decrease.	Remarks.
	Rs.	Rs.	
(*c*) Pumping Station, Love Grove...	.....	77,834	Less consumption of coal.
(*f*) Compressor Station at Arthur Road	9,814	...	More expenditure on account of upkeep.
(*g*) Flood Gates	.....	5,058	Less expenditure under extraordinary repairs on Storm-water Drains.

(*c*) *Halalkhore Branch*—The net increase of Rs. 14,818 was due to larger expenditure incurred under B. Cleansing and Sanitation, C. Bullock Traction and less expenditure under E. Miscellaneous.

		Increase.	Decrease.	Remarks
		Rs.	Rs.	
(*b*)	Cleansing and Sanitation.	16,717	.....	Due to additional staff.
(*c*)	Bullock Traction.	6,959	.....	Purchase of live stock.
(*e*)	Miscellaneous.	.....	8,758	Due to less expenditure under A. Latrine and Urinals, II. Repairs and Maintenance

XI. *Fire Brigade.*—Increase of Rs. 23,968 mainly due to more expenditure on Fire Alarms, General Appliances and New Works.

XII. *Building Regulations and other measures for securing the public safety.*—There was an increase of Rs. 11,237 mainly due to the revision of salaries of the staff. Decrease of Rs. 30,468 was on account of the transfer of general charges under F. Miscellaneous.

XIII. *Gardens and Open Spaces.*—Excluding the decrease of Rs. 89,782 under debt charges owing to the transfer of such charges under I. General Supervision and Collection of Revenue, there was a net increase of Rs. 14,180 principally due to increased expenditure on Establishment and Labour and under Special Repairs.

XIV. *Markets and Slaughter Houses.*—Excluding the decrease on account of A. General Charges (Rs. 12,745) and Debt Charges Rs. (1,19,520) there was a net decrease of Rs. 17,068 made up as under :—

		Increase.	Decrease.	Remarks.
		Rs.	Rs.	
(*c*)	Slaughter Houses	...	26,399	Less expenditure to the extent of Rs. 40,000 under II. Feed of Cattle brought for slaughter. There was an increase of Rs. 12,114 under XI Spl. Repairs. 9 Improvements.
(*d*)	Contraband Meat Traffic	...	3,620	Staff reduced owing to the introduction of motor lorries.
(*e*)	Meat Carriage	...	16,278	Mainly due to the reduction in the number of bullocks maintained.
(*f*)	Refrigerator	17,037	...	Due to expenditure in the year 1922-23 being only for a part of the year.
	New Works	11,156	...	More expenditure on works.
	Rs. ...	28,193	46,297	

XV. *Contribution to the City Improvement Trust.*—There was an increase Rs. 1,22,248 due to enhanced general tax realizations.

Investment of sale proceeds of Municipal Lands in the Municipal Land and Buildings Fund.—Decrease of Rs. 2,48,840 due to the receipts on account of sale of Municipal Land and sale of set-forward, &c., land directly being credited to the Land and Buildings Fund during the year under report.

Contribution to Provident Fund by the Municipal Corporation.—Increase of Rs. 1,49,796 is due to the increasing number of subscribers owing to the fund being newly established and the consequent adjustment of Municipal contribution during the year under report.

Reviewing the extent to which there have been permanent additions to our revenue expenditure during the year, I consider the various additions to our recurring outlay may be placed at a total figure of Rs. 32,00,000 as follows :—

	Rs.
General Superintendence	25,000
Assessment and Collection Department	25,000
Education—Primary	2,80,000
Public Health Department	50,000
Hospitals	65,000
Street Cleansing, and Conservancy	60,000
Public Lighting	50,000
Drainage and Sewerage...	75,000
Contribution to the City Improvement Trust	1,20,000
Contribution to the Provident Fund...	1,00,000
Municipal Debt including Water Works	23,50,000
Total Rs. ...	32,00,000

Against this increase of Rs. 32,00,000 in revenue expenditure the increase in income given in para. 18 is only Rs. 26,40,000. It is moreover necessary to bear in mind that there will be further heavy permanent additions to the revenue expenditure on account of Interest and Sinking Fund Charges as a result of the very heavy capital borrowings in the near future, on account of Water Works Tansa Scheme, Hospitals, Street Improvements, Drainage Schemes, Gardens and Markets and the various improvement schemes. We shall have to make in addition to this adequate provision for meeting the increasing expenditure on account of the extension of primary education. The rate at which the expansion in expenditure is taking place obviously demands a closer scrutiny with a view to economising our reveuue expenditure and placing the financial conditions on a satisfactory basis. The investigations in the matter are being conducted by a retrenchment adviser appointed by the Corporation and it is hoped that substantial economies will be rendered possible as a result of these investigations.

SURPLUS CASH BALANCE.

31. It will be seen from para. 4 that the closing working balance stood at Rs. 77,03,400. Excluding from this amount, the minimum balance of Rs. 1,00,000 required by law, Rs. 20,20,975 earmarked for payment to the City Improvement Trust in 1924-25, Rs. 18,72,507 reserved for renewals during 1924-25, Rs. 8,70,996 being the amount of stores in hand (excluding stores held on capital account to the extent of Rs. 8,62,649), Rs. 15,25,053, the amount advanced for the purchase of plant and machinery and Rs. 1,41,653 the net amount advanced for miscellaneous advances (Rs. 2,39,606 less Rs. 97,953 the amount advanced for Loan Works), the unhypothecated Surplus Cash Balance works out at Rs. 11,72,216 against Rs. 20,05,718 at the close of 1922-23, showing a decrease of Rs. 8,33,502 as under :—

	Rs.	Rs.
Increase in contribution reserved for payment to the City Improvement Trust	1,13,720	
Increase in plant and machinery	2,04,044	
Excess payment over receipts	10,28,544	
		13,46,308
Less—		
Decrease in lapsed grants	2,38,800	
Decrease in balance of Reserve Stock ...	2,64,036	
Decrease in Miscellaneous Advances	9,970	
		5,12,806
		8,33,502

Taking this sum of Rs. 11,72,216 as our opening asset, the following statement shows in balance sheet form, the state of our Surplus Cash Balance at date, as far as I can judge it.

Liabilities.	Rs. a. p.	Assets.	Rs. a. p.
Grants already sanctioned and to be sanctioned.	4,75,873 0 0	Balance as above ...	11,72,216 0 0
Additional grants under Statement 'D.'	1,10,000 0 0	Surplus for 1924-25 ...	2,14,350 0 0
Advances	59,144 0 0	Rebate to revenue for interest on loans utilized for Improvement Schemes.	3,25,000 0 0
Plant and Machinery ...	4,54,200 0 0		
Surplus	6,12,349 0 0		
	17,11,566 0 0		17,11,566 0 0

The results show that our Surplus Cash Balance has depleted considerably. The greatest restraint will have to be exercised in keeping within sanctioned grants and resisting demands for additional grants and transfers from savings.

LOANS RAISED.

32. The total Loans raised and the amounts spent therefrom are shown as under :—

			Rs. a. p.
Total Loans raised			14,51,10,500 0 0
Less—	Rs. a. p.		
Works executed (Appendix No. 7)—			
(*a*) Loan allotments (Col. 17)	12,17,59,265 7 6		
(*b*) Savings on different Loans (Col. 17) ...	38,72,744 4 10		
(*c*) Advance from Loan Funds (Col. 19) ...	1,22,11,548 6 11		
	13,78,43,558 3 3		
Less—			
Surplus on Old Workshops	94,788 8 3		
			13,77,48,769 11 0
Balance (App. Nos. VI and VII)		...	73,61,730 5 0
Add—			
Amount of bill loan for levelling and metalling private streets	5,00,000 0 0		
Less—			
(1) Charges incurred for levelling and metalling private streets.	Rs. 67,315 12 5		
(2) Discount paid on the Loan during 1922-23. Rs. 30 344-13-3			
Discount paid on the Loan during 1923-24. Rs. 30,344-13-3			
	„ 60,689 10 6		
	1,28,005 6 11		
		(App. No. 5)	3,71,994 9 1
Balance at the end of 1923-24		... ...	77,33,724 14 1

DEBT AND SINKING FUNDS.

33. The following statement summarises the state of the Debt during the year:—

——	Due to Government.	Due to Public.	Total.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
Balance at 1st April 1923 ...	3,34,80,350 1 9	7,78,57,500 0 0	11,13,37,850 1 9
Add—			
Loans raised	3,40,00,000 0 0	1,10,000 0 0	3,41,10,000 0 0
	6,74,80,350 1 9	7,79,67,500 0 0	14,54,47,850 1 9
Repayment in 1923-24	35,411 10 0	41,28,000 0 0	41,63,411 10 0
Balance at 31st March 1924 ...	6,74,44,938 7 9	7,38,39,500 0 0	14,12,84,438 7 9
Less—			
Outstanding Debentures of the Drainage Loan of 1878 redeemable on or prior to 1st January 1920, covered by renewed grants	.....	3,500 0 0	3,500 0 0
Outstanding Debt at 31st March 1924	6,74,44,938 7 9		
Amount received from Government for Mahim Development Scheme	31,00,000 0 0	7,38,36,000 0 0	14,43,80,938 7 9
Amount of Invested Sinking Fund at 31st March 1924 ...	.....	.....	2,61,80,524 14 6
	.....	.....	11,82,00,413 9 3
Less—			
Balance held in the General Fund on account of outstanding debentures redeemable as under:—			
20 Lakhs Loan for Plague purposes due 1st May 1920 ...	.....	3,500 0 0	
4½ Lakhs Loan for Fire Brigade quarters and stations due 1st January 1923	.....	10,000 0 0	1,30,500 0 0
42 Lakhs Loan for repayment of the balance of the Government consolidated loan due 1st July 1923	.....	1,17,000 0 0	
	.....	.....	11,80,69,913 9 3

34. From Appendix No. 10 it will be seen that including interest due, but not collected, and excluding Rs. 42,00,000 on account of the 42 Lakhs for the repayment of the balance of the Government Consolidated Loan repaid on 1st July 1923, the invested balance of the Sinking Funds on 31st March 1924 amounted to Rs. 2,65,29,867-7-10, which was Rs. 13,890-7-10 in excess of what should have accumulated for the purpose for which the funds have been created.

35. The sub-joined statement shows the various kinds of paper with the amounts held in the Sinking Fund at 31st March 1924: —

Name of Sinking Fund.	5 per cent. Municipal Debentures.	4 per cent. Municipal Debentures.	6 per cent. 5 year Bonds 1927.	5 per cent. War Loan 1929-47.	4 per cent. Govt. Paper of the conversion loan of 1916-17.	4 per cent. Bombay Port Trust Debentures.	4 per cent. Bombay Improvement Trust Debentures.	6 per cent. 5 years Bonds 1928.	6½ per cent. Bombay Dev. Loan.	6 per cent. Muni. Debentures 1929-49.	Grand Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
5 per cent. Municipal Loans Sinking Fund ..	51,87,000	11,40,400	9,00,000	..	24,00,000	14,000	14,50,300	8,25 000	5,88,600	..	1,25,05,300
4 per cent. Municipal Loans Sinking Fund 3½ per cent. basis..	..	34,40,400	..	..	...	..	16,36,200	78,000	..	..	51,54,600
4 per cent. Municipal Loans Sinking Fund 3 per cent basis..	..	50,69,500	..	62,100	..	32,500	3,83,500	13,500	..	..	55,66,100
3½ per cent. Municipal Loans Sinking Fund.	..	3,88,500	..	..	..	1,75,500	..	..	..	..	5,14,000
6&6½ per cent. Municipal Loans Sinking Fund 4 per cent. basis..	..	3,07,500	1,74,500	..	..	3,79,500	..	:0,17,900	..	5,60,000	24,39,400
Face value ..	51,87,000	1,02,96,300	10,74,500	62,100	24,00,000	6,01,500	34,75,000	19,34,400	5,88,600	5,60,000	2,61,79,400

All the securities held in the Sinking Funds are not only redeemable at par, calling for no depreciation provision, but having regard to the rapidly approaching dates of repayment of the earlier 5 per cent. Loans, all Sinking Fund Investments are now being made in high-yielding short-term Government Bonds and in such of the Debentures of these Municipal Loans as are available in the market at reasonable rates, and we are in a position to meet our redemption liabilities as and when they arise.

36. The Investment of the Net Premia Fund at 31st March 1924 stood at Rs. 17,49,900 (market value Rs. 11,71,339-5-0 which has at the date of writing this report considerably augmented) and is sufficient to meet contingencies.

EXPENDITURE ON LOAN WORKS.

Appendix No. 8.

37. The sub-joined statements show the figures of the Revised Estimates and the Actuals under the Major Heads :—

	Revised Estimates.			Expenditure.		
	Rs.	a.	p.	Rs.	a.	p.
I General Supervision, Collection of Revenue &c. ...	2,47,000	0	0	Cr. 21,177	11	4
II. Water Works Ordinary ...	18,27.400	0	0	9,86,587	11	5
Tansa Triplication.	2,17,56,100	0	0	1,99,21,565	10	11
III. Education Primary. ...	4,30,500	0	0	2,87,775	13	9
V. Public Health Department.	3,08,100	0	0	2.16,031	6	4
VI. Hospitals & Medical Relief.	5,02,512	0	0	3,63,691	2	0
VII. Street Cleansing and Conservancy.	4,63,100	0	0	2,94,920	2	0
VIII. Roads and Overbridges...	71,47,105	0	0	21,61,895	8	2
X. Drainage and Sewerage etc.	3 1,30,900	0	0	13,86,833	13	2
XI. Fire Brigade	61,500	0	0	59,047	6	3
XIII Gardens and Opens spaces.	12,01,100	0	0	5,77,242	11	4
XIV Markets and Slaughter Houses.	13,95,400	0	0	9,66,245	3	7
Total Rs. ...	3,84,70,717	0	0	2,75,00,598	12	3

DEVELOPMENT FUNDS.

	Revised Estimates.			Gross Expenditure.			Deduct sale proceeds of surplus land.			Net Expenditure		
	Rs.	a.	p	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.
Mahim Development Schemes ...	18,24 000	0	0	6,12,862	2	11	1,36,442	10	7	4,76,419	8	4
Other Schemes	1,59,55,000	0	0	40,60,563	11	4	.....			40,60,563	11	4
Total Rs. ...	1,77,79,000	0	0	46,73,425	14	3	1,36,442	10	7	45,36,983	3	8

TRUST FUNDS.

	Revised estimates. Rs.	Expenditure. Rs. a. p.
Trust Funds.	16,88,788	16,45,927 15 1

LAND AND BUILDINGS FUND.

38. Against the revised estimates of Rs. 5,31,921 expenditure amounted to Rs. 3,40,558-7-0.

LIABILITIES AND ASSETS.

Appendices Nos. 5 and 6.

39. It will be seen that the gross revenue liabilities of the Corporation stood at Rs. 1,45,65,634-4-9, the assets being Rs. 1,83,75,552-3-5. The difference of Rs. 38,09,917-14-8 represents the Surplus Revenue Funds as shown in Appendix No. 3.

40. The gross capital liabilities of the Corporation stood at Rs. 15,45,13,931-15-0 at the close of the year under report and the assets at Rs. 20,02,24,131-0-1 resulting in a Surplus of Rs. 4,57,10,199-1-1, the details of which are shown in Appendix No. 6.

I have often urged a revaluation of our assets on accepted account principles. It is very difficult to assign a meaning to this Capital Surplus which cannot be ascertained without such valuation.

INVESTMENTS AND INVESTED BALANCES.

41. In the original Budget Estimates a sum of Rs. 4,00,000 was estimated to be derived from interest on Investments of Surplus Loan and other balances. It was put at Rs. 3,96,806 in the revised estimates. The actual realizations, however, amounted to Rs. 5,94,467 the increase being due to loan balances having been available for investment in respect of the Instalments received from Government on account of Rs. 2½ crores loan, and 65 lakhs loan and to the high rates of interest prevailing towards the close of the year.

This income of Rs. 5,94,467 was derived from the following sources:—

		Rs.
(1)	On Current Account Deposits at a rate between 2 per cent. and 3 per cent.	19,240
(2)	On Fixed Deposits	1,05,784
(3)	Deposits at call	83,024
(4)	On Investments in Government and other Securities ...	3,86,419
	Total ...	5,94,467

42. Inclusive of investments on account of Sinking, Insurance, Worn-out Water-mains Renewal, Net Premia, Lands and Buildings, Levelling metalling private Streets, Plant and Machinery Depreciation, Fines and Provident Funds the total sum of investment and reinvestment arranged for by this department, during the year, aggregated Rs. 7,43,37,831.

		Rs.
(1)	Current Account Deposits	2,43,70,931
(2)	Fixed Deposits	1,62,00,000
(3)	Deposits at call	2,96,50,000
(4)	Sinking and Special Funds	41,16,900
	Total Rs	7,43,37,831

The average rate of interest on fixed deposits was 6·66 per cent. against 6·32 per cent. in the preceding year, and in deposit at call was 6·14 per cent. The rates realised for Fixed Deposits ranged from 2¼ per cent. to 9 per cent. and on deposits at call from 2¾ per cent. to 9 per cent. The maximum rates realised in the preceding year were 8½ per cent. on Fixed Deposits and 7¾ per cent. on deposits at call.

The average rate of interest in Current Account Deposits was 2·61 per cent. and in securities held in Surplus and Loan Funds was 3.7 per cent. and on the total invested Funds was 4·4 per cent.

SPECIAL FUNDS.

Appendices Nos. 4 and 5.

43. The opening and closing balances to the credit of the different Reserve Funds, the additions made thereto and the withdrawals made therefrom during the year are shown in Appendix No. 4. The details of the different Investments and the current market value are shown in Appendix No. 5A, while Appendix No. 5 contains the total amount of paper held in each Fund and the Cash Balance to its credit in the Imperial Bank of India.

The Municipal Land and Buildings Fund and the Mahim Development Fund will be found in Appendices Nos. 4 and 6.

WATER WORKS ACCOUNT.

Appendix No. 12.

Income and Expenditure Account.

44. The following statement shows the income and expenditure for the year as contrasted with the original estimates and the figures for the preceding year :—

	Budget Estimates for 1923-24.	Actuals for 1923-24.	Actuals for 1922-23.	Increase or Decrease.	
				As compared with the Budget Estimates.	As compared with the previous year.
	Rs.	Rs.	Rs.	Rs.	Rs.
Income ...	53,00,000	(a) 53,67,314	48,48,252	+ 67,314	+ 5,19,062 (b)
Expenditure...	51,31,287	47,04,480	40,75,983	— 4,26,807	+ 6,28,497(c)
Surplus ...	...	6,62,834	7,72,269	*Minus* Rs.	1,09,435

(a) This does not include anything for interest on invested balances.

(b) Due to increased assessment of properties and more receipts on account of compounded Water Tax.

(c) Increase principally due to the increased cost of maintenance and collection and to the payment of the Interest and Sinking Fund Instalments in respect of the 2½ crores Loan, and Interest accrued but not paid on the Water Works portions of various Loans.

45. As required by Corporation Resolution No. 6570 of 15th February 1912, a detailed statement of income realized under the heads specified therein for the year under report as compared with the preceding five years is attached to Appendix No. 12.

ASSETS AND LIABILITIES.

46. The liabilities at the beginning of the year stood at Rs. 4,61,63,032-1-1. They were increased at the close of the year to Rs. 6,26,53,739-3-7, being an increase of Rs. 1,64,90,707-2-6 as under :—

Increase due to Water Works portions as under :—

	Rs. a. p.	Rs. a. p.
65 Lakhs Loan	65,00,000 0 0	
2½ Crores Loan	1,40,00,000 0 0	
		2,05,00,000 0 0
Less—		
Repayment of the Vehar Loan ...	35,411 10 0	
Drainage Loan of 1878 (Water Works portion)	185 9 6	
42 Lakhs Loans	39,73,675 10 0	
		40,09,292 13 6
		1,64,90,707 2 6

The assets aggregated Rs. 8,11,75,316-7-0 against Rs. 6,31,49,113-11-2 at the close of the previous year, showing an increase of Rs. 1,80,26,202-11-10 and were made up of (1) Works executed out of Loan and Reserve Funds, (2) Sinking Fund investments, (3) works met out of (a) the contribution from the G. I. P. Railway for removing and relaying 32" Vehar Main at Kurla, and (b) the Worn-out Water Mains Renewal Fund Investments, and (4) investment on account of the Net Premia Fund.

From Appendix No. 13 it will be seen that the excess of assets over liabilities amounted to Rs. 84,21,462-5-7 after providing Rs. 91,61,230-8-9 for the Sinking Fund and Rs. 9,38,884-5-1 for Special Funds.

SUSPENSE ACCOUNT.

A.—Deposits.

47. The Cash Deposits outstanding at the close of the year aggregated Rs. 30,23,805-7-8 against Rs. 25,36,565-9-1 at the end of year 1922-23 and were made up of:—

		Rs.	a.	p.
(1)	Cash Deposits from Tenderers	3,19,822	8	0
(2)	„ „ „ Contractors ...	4,71,842	6	11
(3)	„ „ received from Departmental Officers	6,24,723	5	1
(4)	Other Cash Deposits	15,28,435	2	1
(5)	Deposits on account of work performed for private parties	78,982	1	7
	Total Rs.	30,23,805	7	8

In addition to this, balances of miscellaneous Cash Deposits amounted to Rs. 82,026-2-5. This figure is made up of Government taxes, profit on sale of stores made during February and March and adjusted during 1924-25, donations from the public foe relief to sufferers during epidemic, etc.

B.—Inter-Departmental Charges.

Workshops.

48. The opening balance was Rs. 2,03,686-15-1 or Rs. 68,657-12-7 less than in the preceding year.

The cost of labour and supervision staff employed, and of stores used on the works turned out in the Shops during the year amounted to Rs. 7,26,766-13-9 against Rs. 6,49,424-4-3 in the previous year. The total outlay in the Workshops during the year together with the opening balances aggregated Rs. 9,30,453-12-10. The net recoveries during the year amounted to Rs. 7,32,890-2-11 (Gross Rs. 7,50,230-10-9 *minus* profit Rs. 17,340-7-10) and the outstanding at the end of the year, including incomplete jobs, aggregated Rs. 1,97,563-9-11.

The outstandings are made up of the following items :—

	Rs.	a.	p.
Debit items—			
Outstanding bills	1,59,961	11	9
Incomplete jobs	19,732	13	9
Expenditure for 1924-25 charged to the accounts for 1923-24	20,690	14	6
Total, Debit Rs.	2,00,385	8	0

	Rs.	a.	p.
Credit items—			
Charges for 1923-24 booked in the accounts for 1924-25	408	14	0
Credit booked in 1923-24 but taken in Workshops Balance Sheet in 1924-25	2,309	0	5
Charges for 1923-24 and previous years remaining unpaid and hence not booked &c.	103	15	8
Total, Credit Rs.	2,821	14	1
Net Outstanding Rs.	1,97,563	9	11

49. The supervision charges on all jobs at 25 per cent. amounted to Rs. 1,38,884-6-8. Adding Rs. 2,344-11-3 (Rs. 2,182-9-3 on account of sale of unserviceable articles and Rs. 162-2-0 realised by hire of plant, &c.) the gross earnings of the Shops aggregated Rs. 1,41,229-1-11 from which the following Shop and supervision, &c., charges amounting to Rs. 1,23,888-10-1 had to be met.

(1)	Supervising Establishment and Contingencies.	Rs.	53,192	8	2
(2)	Shop Charges	„	70,696	1	11
		Rs.	1,23,888	10	1

The excess of supervision charges at 25 per cent. over the Supervision Establishment, Contingencies and shop charges was thus Rs. 17,340-7-10 against Rs. 39,387-14-9 for the last year.

Against this result would have to be placed if the accounts were correctly maintained a proportion of the salary of the Deputy Executive Engineer, Mechanical Branch, amounting to say Rs. 6,000 and interest and sinking fund charges on Capital amounting to Rs. 39,000, the sum total of which would exceed the profit alluded to above *viz.*, Rs. 17,340 7-10 and the net result would show a loss.

Other Works

50. The outstanding balances on 31st March 1924, in respect of Departmental and Private Works executed by different branches of the Executive Engineer's Department (excluding Workshops) and the Health Department are contrasted below with those on 31st March 1923 :—

—	Balance on 31st March 1923	Balance on 31st March 1924.	More.	Less.	Remarks.
A.—Departmental Works.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
(1) Drainage	8,993 5 0	(*a*) 31,967 13 6	22,974 8 6	.....	(*a*) Out of this, Rs. 2,616-14-0 represent the value of stores issued in March 1924, bills for which are to be adjusted in 1924-25.
(2) Roads and Buildings Branch.	21,419 9 8	43,016 2 8	21,596 9 0	.....	
(3) Water Works Branch.	35,525 1 5	(*b*) 57,119 5 10	21,584 4 5	.....	(*b*) Out of this, Rs. 5,612-6-5 represent the value of stores issued in March 1924, bills for which are to be adjusted in 1924-25.
(4) Lighting Health Camps, etc.	*Cr.* 126 0 0	.....	.....	Cr,126 0 0	
(5) Nowrojee Hill Quarry.	59,126 15 1	(*c*) 70,305 8 11	11,178 9 10	.....	(*c*) This amount represents the expenditure incurred on these quarries which will be adjusted against the grants for the works on which the materials will be used.
(6) Sewree Hill Quarry.	*Cr.* 7,709 2 1	*Cr.* (*c*) 390 1 9	.....	*Cr.* 7,219 0 4	
(7) D. E. Works, Love Grove.	.....	378 5 9	378 5 9	.....	
Total Rs. ...	1,17,339 13 1	2,02,397 2 11	77,712 5 6	*Cr.* 7,345 0 4	
B.—Private Works.					
Drainage Branch ...	17,198 14 9	(*d*) 24,750 8 0	7,551 9 3	.....	(*d*) Out of this, Rs. 1,920-1-0 represent the value of stores issued in March 1924, bills for which are to be adjusted in 1924-25.
Roads and Buildings Branch.	1,08,415 1 4	1,03,986 4 10	.....	4,428 12 6	
Levelling and Metalling Private Roads.	85,716 15 4	40,703 1 9	.....	45,013 13 7	
Water Works Branch ...	19,222 9 3	(*e*) 30,247 14 10	11,025 5 7	.....	(*e*) Out of this, Rs. 3,658-9-2 represent the value of labour and stores issued in March 1924, bills for which are to be adjusted in 1924-25.
Government of Bombay working of the lethal chamber for the destruction of stray dogs.	2,124 8 5	3,236 15 0	1,112 6 7	.....	
Health Department (removing chokes).	1,787 2 6	1,611 6 1	.....	175 12 5	
Filling in low lying grounds.	.....	6,125 0 7	6,125 0 7	.....	
Total Rs. ...	2,34,465 3 7	2,10,661 3 1	25,814 6 0	49,618 6 6	

51. The outstandings in respect of Municipal Quarries at Nowroji Hill and Sewree are shown separately as separate accounts for them have been maintained since 1st April 1921. The outstandings in respect of Nowroji Hill Quarry are due to bills for metal, &c., supplied for different works remaining unadjusted till 31st March 1924. The outstandings in respect of Private Works, Roads and Buildings Branch, are due to bills against public bodies, public utility companies and private parties and to those against the house-owners of private lanes not having been fully recovered before the close of the year. The outstandings in respect of Private Works, Drainage Branch, are due to bills against house-owners for providing drainage arrangements in private streets in the case of which no deposit can be recovered in advance.

Advances to Municipal Officers.

52. The outstandings on the 31st March 1924 aggregated Rs. 85,244-6-8 against Rs. 80,196-13-4 on 31st March 1923 ; Rs. 20,550-15-9 represent the sum allotted to the different Heads of Departments as standing advances for contingent expenses ; Rs. 4,675 represent the law charges incurred in connection with the purchase of the Bombay Tramways ; Rs. 7,028-2-0 were advanced in connection with the Solicitors' Bills regarding Ali Mahomed's Stables at Love Grove ; Rs. 2,456-13-8 is the unadjusted balance of the amount paid to Mr. Sanderson Lee, Solicitor, London, in connection with the Privy Council Appeal of the Fort Press Co., Limited, for their Armenian Lane Property acquired in connection with the Church Gate Street Scheme. The remaining balance is comprised of small items which call for no remarks.

Advances to Contractors.

53. The outstanding at the close of the year amounted to Rs. 6,635-4-3 against Rs. 37,951-0-4 at the end of 1922-23.

Miscellaneous.

54. Out of the outstandings of Rs. 2,39,606-8-8, the following are the principal items :—

	Rs.	a.	p.
(1) Levelling and metalling, &c., Wanzawadi...	26,239	8	3
(2) Advances to Railway Companies for freight, &c., charges for cement	15,000	0	0
(3) Arbitration and other expenses in connection with the purchase of Tramways	5,623	14	10
(4) Expenditure in the suit filed by the Tramway Company against the Municipality	4,410	5	7
(5) Cost of filling in the Framji Cawasji Tank to be subsequently adjusted against the sale proceeds of the reclaimed land.	2,380	6	2
(6) Advance to G. I. P. Railway Company in connection with the foot-bridge at Dadar	16,000	0	0
(7) Metalling, levelling, &c., Chinchpokli Cross Lane ...	31,768	1	2
(8) Advance to Overseers and Sub-overseers of the Road Branch for the purchase of Bicycles	13,460	12	3
(9) Advance for land at Byculla Bridge required by City Improvement Trust	66,953	0	0
(10) Advance for constructing 4 European Wards at Arthur Road Hospital	35,894	1	7
(11) Levelling, metalling, &c., Tardeo Road	1,967	14	0
(12) Cost of repair charges for damage done to Gas Lamps by rioters	1,004	4	4

Items Nos. 1, 7, and 11 are being recovered from the house-owners concerned. Item No. 2 is a standing advance. As regards items 3 and 4 the Municipal Solicitors have been instructed to negotiate with the Tramway Company. Item 5 awaits the sale of the land. Item No. 6 will be adjusted against Loan Funds on receipt of accounts from the Railway Company. Items Nos. 8 and 12 will be adjusted against recoveries. Item No. 9 is to be recovered from the City Improvement Trust and Item No. 10 will be adjusted against recoveries from Government on account of increased cost of the work.

Reserve Stock.

55. The receipts of General Stores during the year as per my books aggregated Rs. 14,96,379-14-5 and the issues Rs. 21,31,240-6-3, thus resulting in a decrease of Rs. 6,34,860-7-10 in the balance of current stores. There was a reduction during the year in the balance of Surplus and Obsolete Stores from Rs. 1,988-8-5 to Rs. 284-15-1.

56. The work of verification of stock, floating assets, fixtures, consumable stores, &c., held by the various Departments and the preparation of regular registers of such stock and stores, &c., in connection therewith were carried out by Messrs. S. B. Billimoria & Co. They started the work on 9th November 1922 and the result of their work showed an excess of Rs. 1,445-7-7 (*Vide* Corporation Resolution No. 10139 of 4th February 1924.)

57. The balances of the general, *i.e.*, current serviceable stores in charge of the Storekeeper are compared below for the last five years:—

			Rs.	a.	p.
Balance at the close of	1919-20	... ...	4,93,314	15	8
Do.	do.	1920-21	7,68,161	8	5
Do.	do.	1921-22	11,76,349	6	9
Do.	do.	1922-23	13,83,670	5	2
Do.	do.	1923-24	7,48,809	13	4

Capital Stores.

The receipts of Capital Stores aggregated Rs. 5,11,918-8-7 and the issues Rs. 1,30,567 thus resulting in an increase of Rs. 3,81,351-8-7 in the balance of Capital Stores.

The outstanding balance at the close of the year on account of Asphalt &c., purchased for "Capital Roads" stood at Rs. 4,65,373-4-0.

58. The balances of Reserve Stock in hand in all departments at the close of the year as per the general books of this office amounted to Rs. 12,68,272-3-0 against Rs. 15,35,032-6-11 at the close of the preceding year, showing a decrease of Rs. 2,66,760-3-11 as detailed below :—

The non-adjustment of items of stock amounting to Rs. 87,744-11-0 alluded to below is due principally to want of grants.

DEPARTMENTS.	1922-1923.			1923-1924.			Increase or Decrease.
	Serviceable Stores.	Surplus and Obsolete Stores.	Total.	Serviceable Stores.	Surplus and Obsolete Stores.	Total.	
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
1. General Stores Department.	13,83,679 5 2	1,988 8 5	13,85,658 13 7	(a) 7,48,809 13 4	284 15 1	7,49,094 12 5	— 6,36,564 1 2
2. Water Works Imprest ...	6,423 10 7	.....	6,423 10 7	5,026 6 7	.....	5,026 6 7	— 1,397 4 0
3. Executive Engineer's Department (Purchase of Kerosine Oil).	461 11 6	.....	461 11 6	8,000 0 3	.....	8,000 0 3	+ 7,538 4 9
4. Executive Engineer's Department (Purchase of Stores for Roads).	.....	.....	.....	.....	.....	.....	.....
5. Line Suspense Account ...	1,04,412 15 7	.....	1,04,412 15 7	88,055 11 6	.....	88,055 11 6	— 16,357 4 1
6. Mechanical Engineer's Department.	18,668 11 0	.....	18,668 11 0	18,668 11 0	.....	18,668 11 0	.....
7. Stores in charge of the Drainage Engineer.	3,481 8 0	.....	3,481 8 0	2,150 0 0	.....	2,150 0 0	— 1,331 8 0
8. Capital Stores	15,925 0 8	.....	15,925 0 8	3,97,276 9 3	.....	3,97,276 9 3	+ 81,351 8 7
Total Rs. ...	15,33,043 14 6	1,988 8 5	15,35,032 6 11	12,67,987 3 11	284 15 1	12,68,272 3 0	— 2,66,760 3 11

N.B.—This office is not aware what system of account keeping is adopted for items 3, 6, and 7.

(*a*) The difference between this amount and that shown by the Storekeeper is Rs. 87,744-11-0 which is due to non-adjustment in the books of the Chief Accountant of the value of stores issued to the different Departments. This will be adjusted in the next year's account.

STREET IMPROVEMENTS.

59. The amounts made available on account of acquisition of set-backs during the year were as under :—

		Rs.	a	p.
From Capital—				
250 Lakhs Loan raised during 1923-24		4,10,000	0	0
Provision in Land and Building Fund		3,00,000	0	0
	Rs.	7,10,000	0	0

The provision actually made in the revised Loan Works Budget was Rs. 6,00,000 (Rs. 3,00,000 out of Loan Fund and Rs. 3,00,000 out of Land and Building Fund) the expenditure booked being Rs. 5,99,100-10-0 (Rs. 2,97,113-11-5 out of 250 Lakhs Loan and Rs. 2,195-9-5 out of Advances from loans and Rs. 2,99,791-5-2 out of Land and Building Fund).

After allowing for all ascertained time-barred claims, the undischarged commitments upto 31st July 1924 in regard to set-backs already acquired and sanctioned to be acquired amounted to Rs. 13,63,655-8-7, against which we have sanctioned funds aggregating Rs. 10 lakhs as detailed below. A sum of Rs. 5½ lakhs has been included for Street Improvement in the new Loan sanctioned by the Corporation under their Resolution No. 12316 of 24th March 1924 and Rs. 4½ lakhs has been provided for Street Improvements out of Lands and Buildings Fund.

The excess of liabilities over funds available thus amounts, upto 31st July 1924, to Rs. 3,63,655-8-7. In addition to this, further liabilities may be expected on account of increase in rates when the time for payment of claims actually matures. We have to remember also that further acquisition of set-backs will be sanctioned during the remainder of the year 1924-25.

GENERAL FINANCIAL POSITION.

60. On the latest Budget data our Income and Expenditure and margin of borrowing powers for general purposes except Fire Brigade and Water Works may be stated as follows :—

	Rs.	Rs.	Rs.
Income as per Budget for 1924-25			3,13,06,250
Deduct—	Rs.		
(1) Fire Tax	5,75,000		
(2) Water Works Income ...	60,09,000		
			65,84,000
			2,47,22,250
Add—Difference between General Tax at 11 per cent. and maximum at 17 per cent. leviable under the Municipal Act			69,81,818
			3,17,04,068
Expenditure as per Budget for 1924-25...			3,10,91,900
Add—Additional debt charges on loans raised *viz.*, Rs. 3,15 lakhs against Rs. 3,00 lakhs shown in the Budget			1,16,745
			3,12,08,645
Deduct—(1) Fire Brigade—	Rs.	Rs.	
(*a*) Expenditure ...	3,94,298		
(*b*) Debt charges ...	52,727		
		4,47,025	
(2) Water Works—			
(*a*) Expenditure ...	11,17,388		
(*b*) Debt charges ...	47,77,627		
	58,95,015		
Add—Debt charges on the loan of Rs. 65 lakhs raised in 1923-24	5,05,895		
	64,00,910		
Less—			
Debt charges on Rs. 1,25 lakhs to be raised in 1924-25 in lieu of Rs. 1,75 lakhs shown in the budget ...	1,50,000	62,50,910	66,97,935
			2,45,10,710
Deduct—Debt charges on 40 lakhs Loan shown under Water Works			2,21,320
Total Expenditure except Water Works and Fire Brigade is			2,42,89,390
Balance of taxation against which loans can be raised for purposes other than Fire Brigade and Water Works...			74,14,678

Against this margin at maximum rates of taxation loans could be raised for general purposes to the extent of Rs. 2,52,00,000 with interest @ 6% p. a. and Sinking Fund calculated on 4% basis.

The limit of borrowing under Section 109 (*b*) of the Municipal Act is double the rateable value of the premises in the city liable to General Tax. The position regarding borrowing powers is as follows :—

	Rs.
With the rateable value at the close of the year standing at ...	11,38,13,849
The city can raise capital to the extent of	22,76,27,698
Against this our liabilities are :—	
Debt outstanding on 1-4-1924	14,12,84,438
Add—	
Government advance for Mahim Development Schemes ...	31,00,000
Add—	
Loans to be raised in 1924-25	4,10,00,000
	18,53,84,438
Balance of borrowing powers	4,22,43,260

Against this balance our estimated capital borrowings in 1925-26 on account of works in progress and new works including the Development Schemes sanctioned would be about Rs. 200 lakhs on the basis of proposals already sent in.

There will be works uncompleted even at the end of 1925-26 and thus necessitating further borrowings for their completion. With these commitments to face, we have got no borrowing powers for additional new works and in fact our liabilities may turn out to be greater than the balance of our borrowing powers. At present we have yet got to definitely know what further liabilities are to be met on account of the Development Schemes.

The new Drainage Scheme in its final form is not yet settled and it is not possible to say at this stage what it will cost us in the end. The minimum guess as to its cost is about Rs. 250 lakhs and there seems to be no doubt that the Scheme cannot be carried out without exceeding our borrowing powers under the existing Municipal Act. We must not only therefore conserve our available resources but must restrict future borrowings to absolute necessities only giving priority to those works the execution of which cannot be delayed or deferred without detriment to the City's Health. Even if our legal borrowing powers were to be increased by an amendment of the Act, our Policy must at the same time be commensurate with the City's capacity to bear the burden. There has been enough evidence to show that the public will not tolerate any further taxation at least in the present condition of trade. The relief must come from increased revenues from new houses in Schemes of Development undertaken by us and other public bodies and Government.

FIRE BRIGADE.

61. During the year the Fire Tax was levied at ½ per cent. The following statement shows the Income and Expenditure for the year as contrasted with the figures for the preceding year :—

—	Actuals for 1923-24.	Actuals for 1922-23.	Excess of 1923-24 over 1922-23.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
Income	5,09,350 12 8	4,75,603 9 9	33,747 2 11
Expenditure including New Works and the Interest and Sinking Fund Charges on the 4½ Lakhs Fire Brigade Loan and on portion of the 55 Lakhs Loan, 2nd 30 Lakhs Loan and 140 Lakhs Loan	4,25,281 1 5	4,02,391 9 10	22,889 7 7
Surplus Rs....	84,069 11 3	.....	.....

The following statement shows the reduction of the deficit from Fire Tax upto 31st March 1924 :—

	Rs.	a.	p.
Deficit on 1st April 1923	60,099	2	3
Add—			
Amount to be renewed in 1924-25 on account of outstanding liabilities	45,651	8	3
	1,05,750	10	6
Less—			
Surplus for the year 1923-24 as shown above	84,069	11	3
Total deficit on 31st March 1924	Rs. 21,680	15	3

REVENUE AND REFUND AUDIT, ASSESSMENT AND COLLECTION DEPARTMENT.

Quarterly Audit of Bills Outstanding.

62. In the year under report the balances of outstanding bills at different Ward Offices examined at the end of each quarter totalled 117,519 representing Rs. 1,57,85,940-4-7 as shown in the subjoined statement. They were duly checked in detail with the Ward Collection Books (Form XVI) and the Head Office Accounts (Forms 8 and 9) :—

Ward.	Balances examined on 3rd April 1923.		Balances examined on 3rd July 1923.		Balances examined on 1st October 1923.		Balances examined on 3rd January 1924.		Total balances examined during the year.	
	No of Bills.	Amount.	No. of Bills.	Amount.	No. of Bills.	Amount.	No. of Bills.	Amount.	No. of Bills.	Amount.
		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.
A ...	983	2,66,118 12 10	4,458	13,46,381 15 8	2,298	5,28,070 10 10	5,293	17,08,780 12 10	13,032	38,49,352 4 2
A(G.P.R.)	147	74,239 10 5	423	6,20,189 11 11	217	59,113 1 10	672	6,20,013 8 10	1,459	13,73,556 1 0
A (T) ...	560	39,329 12 10	2,376	1,81,565 5 9	1,049	68,656 1 10	3,745	3,30,351 4 7	7,730	6,19,902 9 0
B ...	509	1,35,952 2 0	4,489	11,34,323 0 1	1,582	3,56,064 3 4	5,502	13,96,398 11 4	12,082	30,22,738 0 9
C ...	352	93,199 2 9	3,653	6,56,254 9 4	1,409	2,01,594 14 2	5,744	10,94,803 2 2	11,158	20,45,851 12 5
D ...	1,285	1,71,051 1 11	3,668	6,23,787 0 1	1,902	2,46,915 7 8	5,620	9,64,176 15 8	12,475	20,05,930 9 4
E ...	637	74,874 8 0	1,849	2,01,675 2 5	1,093	1,25,310 5 10	3,106	4,42,308 5 2	6,685	9,34,168 0 5
F ...	198	24,037 6 8	746	1,75,363 14 1	255	37,315 14 5	1,038	1,64,743 13 8	2,237	4,01,461 0 10
G ...	653	31,302 14 7	2,506	1,70,025 6 1	1,117	38,936 3 6	3,626	2,05,730 12 3	7,902	4,45,995 4 5
MeterHire	88	2,236 7 2	1,590	45,734 5 2	558	15,122 10 0	272	7,016 2 2	2,508	70,109 8 6
Additional.	70	25 14 2	19,612	5,04,023 8 10	11,075	3,06 247 13 4	5,683	1,80,866 9 5	36,440	9,91,163 13 9
Street plate.	1,054	7,128 4 0	954	6,367 0 0	958	6,453 8 0	845	5,762 8 0	3,811	25,711 4 0
Total...	6,536	9,19,495 12 4	46,324	57,55,690 15 5	23,513	19,39,800 14 9	41,146	71,20,952 10 1	117,519	1,57,85,940 4 7

Demands, Collections and Balances.

63. The demands, collections and balances at the close of the year, audited in the manner contemplated by the manual, are summarized below :—

	General Tax.	Water Tax on value.	Water charge by meter measurement.	Water charge at compounded rates.	Halalkhore Tax on value.	Halalkhore Tax at special rate.	Wheel Tax.	Contribution in lieu of General Tax.		Total.
								Government.	Port Trust.	
	Rs. a. p.	Rs a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
1. Total demands including previous year's outstanding.	1,38,40,748 8 8	35,60,332 5 4	26,99,601 13 9	32,426 0 0	35,55,371 6 6	1,85,659 5 5	7,28,845 12 6	3,35,403 7 10	9,51,467 0 0	2,58,89,855 12 0
2. *Deduct* bills recalled which were either cancelled or in lieu of which amended bills were issued.	21,30,637 12 10	5,45,688 13 8	40,945 8 10	1,052 12 4	5,08,748 11 7	12,557 6 5	24,101 11 0	.....	.....	32,63,732 12 8
3. Net demand ...	1,17,10,110 11 10	30,14,643 7 8	26,58,656 4 11	31,373 3 8	30,46,622 10 11	1,73,101 15 0	7,04,744 1 6	3,35,403 7 10	9,51,467 0 0	2,26,26,122 15 4
4. (*a*) Collection paid into the Treasury including departmental adjustments.	1,04,10,242 15 0	26,39,009 0 9	25,31,593 5 1	31,151 2 8	27,02,193 3 0	1,43,791 7 0	6,32,163 12 4	3,35,403 7 10	9,51,467 0 0	2,03,77,015 5 8
(*b*) Irrecoverable bills written off.	.....	.....	.....	.....	.....	.....	374 10 8	.....	.....	374 10 8
(*c*) Balance at the close of the year.	12,99,867 12 10	3,75,634 6 11	1,27,062 15 10	222 1 0	3,44,429 7 11	29,310 8 0	72,205 10 6	.....	.....	22,48,732 15 0
Rs. ...	1,17,10,110 11 10	30,14,643 7 8	26,58,656 4 11	31,373 3 8	30,46,622 10 11	1,73,101 15 0	7,04,744 1 6	3,35,403 7 10	9,51,467 0 0	2,26,26,122 15 4

Refund on account of Vacancies, &c.

64. The number of claims for refund on account of vacancy and over-collection which were scrutinized and sanctioned during the year totalled 1,423 representing Rs. 1,35,274-2-10. In the previous year, the claims numbered 808, representing Rs. 61,052-4-2.

Drawback Claims.

65. The number of claims to one-fifth drawback of the general tax scrutinized during the year was 1,561 out of which 612 were admitted. In the previous year the claims received aggregated 988 and those admitted were 251.

Assessment Book.

66. The Assessment Book was subjected to scrutiny and it was ascertained that no property liable to pay any authorized tax or charges leviable in lieu thereof had escaped assessment.

Vehicle and Animal Tax Book.

67. The Register of Vehicle and Animal Tax (Form IV) was examined and the entries therein were checked with the Ward Superintendent's quarterly reports and the owners' returns. The number of entries scrutinised during the year were 34,140. In the previous year they totalled 33,493.

Public Land Conveyances.

68. The revenue derived during the Calendar year 1923 from the tax on Public Land Conveyances licensed by the Police Commissioner under Bombay Act VI of 1863 and on taxi cabs during the official year under report was audited. The total number of vouchers was 11,684 which were duly checked with the Registers maintained in this office.

Amendment in Valuations.

69. The subsequent changes during the course of the year in the rateable value of properties and alterations in demands made through Increase and Decrease Registers (Form XI, XI-B and XI-C) were duly checked with the Tabulated Ward Reports and audit note books kept in this office.

Other Departments.

70. The revenue books maintained in the Executive Engineer's Department (including General, Roads and Buildings and Drainage Departments), Hydraulic Engineer's Department, Health Department (including the offices of the Deputy Health Officers and the Conservancy Superintendent), Vaccination Department, Markets and Slaughter Houses, License Department, Victoria Gardens and the Fire Brigade Department were checked monthly with the permits, the counterfoils of receipts and the licenses and with other papers produced in support of the vouchers and the collection paid into the Municipal Treasury was duly verified. The number of vouchers examined was 126,297, representing Rs. 33,87,195-1-4.

Permits issued under Section 390 of the Municipal Act.

71. The permits issued under Section 390 of the Municipal Act in respect of newly established factories totalled 227 and brought in a revenue of Rs. 5,750.

RENT BILLS AGAINST THE BOMBAY TELEPHONE COMPANY.

72. As sanctioned by the Corporation under their Resolution No. 5187 of 31st October 1918 the Company pays the rental due to the Municipality every month. In the year under report the Company has paid Rs 59,250-14-11.

RENT BILLS AGAINST THE BOMBAY TRAMWAYS COMPANY.

73. Two bills (for the period from 1st April 1923 to the 31st March 1924) and amounting to Rs. 62,711-11-9 were checked by this office in the year under report and have been duly paid by the Company and credited to the Municipal Fund.

FINES LEVIED BY THE PRESIDENCY MAGISTRATE.

74. The total amount of fines recovered during the year under report in respect of offences committed against the several provisions of the Municipal Act was Rs. 81,251-14-0 which was duly paid into the Municipal Treasury.

75. No very serious errors or irregularities were discovered in the course of Audit.

COST OF DEPARTMENT.

76. The actual cost of establishment including Temporary and Loan Works Staff and the total receipts and disbursements from 1919-20 to 1923-24 together with the percentage of cost to receipts and disbursements are compared below :—

YEARS.	Actual cost of Estt. including the Temporary & Loan Works Staff.	Total receipts.	Total disbursements.	Percentage of cost of Staff to receipts.	Percentage of cost of Staff to disbursements.
	Rs.	Rs.	Rs.		
1919-20	1,21,586	9,82,97,150	9,79,81,515	·12	·12
1920-21	1,39,521	13,63,43,031	13,54,03,168	·10	·10
1921-22	1,57,624	14,55,45,196	14,22,79,480	·10	·11
1922-23	1,81,277	20,94,94,304	21,33,87,444	·09	·08
1923-24	1,87,844	28,92,53,582	28,85,93,436	·065	·065

The receipts and disbursements together amounted in 1919-20 to Rs. 19,62,78,665 on which the percentage of cost of staff works out at ·062. In 1923-24 the two together amounted to Rs. 57,78,47,018 on which the percentage of cost comes to ·0325. Thus while the total transactions increased from 19·63 crores to 57·78 crores or 194 per cent. the cost was reduced from ·062 per cent. or annas ten per thousand to ·0325 per cent. or annas 5·2 per thousand of the aggregate transactions dealt with.

In the annual report for the year 1922-23 I drew attention to the enormous increase in the work of this office and the strenuous overwork to which the staff was subjected throughout the year and remarked that the pressure at which we are continuing our efforts cannot be indefinitely maintained without a serious breakdown. Mr. Waite had then gone on leave owing to such breakdown and had to go again all of a sudden on 2nd August last. He was so much exhausted by continuous overwork that he did not reach Home and died on board the steamer. Another victim and exactly a year after the first! for, Mr. Virkar died on 8th August 1923 and Mr. Waite on 9th August 1924.

Since his return from leave in October last, Mr. Waite had to devote his attention first to the Revenue Budget and then to the Loan Works Budget and later on to giving exhaustive information to the Retrenchment Adviser for his preliminary report and had to leave the other work to the Deputy Accountant and the Assistant Accountant (Loans) Mr. Shaligram. I feel pleasure in placing on record my indebtedness to all officers and men for their loyal help in general and to Mr. Shaligram and other senior men in particular for expediting this annual report which had been unavoidably delayed so long.

77. The following are the appendices attached to my report :—

No. 1.—Statement showing the Income realized during 1923-24, as compared with estimates for the year as also with the actuals for the preceding year.

No. 2.—Statement showing the Expenditure during 1923-24, as compared with the final sanctioned grants and the actuals for the preceding year.

No. 3.—Statement of Surplus Reserve Fund.

No. 4.—Statement of Special Funds for 1923-24.

No. 5.—Balance Sheet (Revenue) as at 31st March 1924.

No. 5-A.—Comparison of Face, Purchase and Market Values at 31st March 1924 of the different securities held in the Special Funds.

No. 6.—Balance Sheet (Capital Funds) as at 31st March 1924.

No. 6-A.—Comparison of Face, Purchase and Market Values at 31st March 1924 of the different securities held in the Sinking Funds.

No. 7.—Statement showing (1) outstanding Municipal Loans, (2) the expenditure incurred against each of them, (3) the amounts withdrawn temporarily from their unexpended balances to meet the cost of new works, etc., and (4) invested balances of the loans on 31st March 1924.

No. 8.—Block Account, showing details of Capital Expenditure up to 31st March 1924.

No. 9.—Statement showing the outstanding Loans due by the Municipality on 31st March 1924.

No. 10.—Statement showing the amounts which should have accumulated in the Sinking Fund, on the basis of the fixed instalments and the amounts actually invested up to 31st March 1924.

No. 11.—Statement showing the interest outstanding on different Municipal Loans on 31st March 1924.

No. 12.—Water Works, Income and Expenditure Account, including statement of income realizations for 1923-24, and preceding five years from Water Supply through Meters.

No. 13.—Water Works Assets and Liabilities.

No. 14.—Statement of Town Duties collected and refunds allowed in 1923-24.

No. 15.—Statement of Net Town Duties collected during the ten years ending 1923-24.

No. 16.—Statement of gross Town Duties levied during the five years ending 31st March 1924, refunds allowed, and the net income realized during that period.

No. 17.—Statement showing Town Duty Collection from each source month by month with the refunds admitted for the year 1923-24, as contrasted with those for the year 1922-23.

No. 18.—Statement of the Income of the Bombay Municipality from 1865 to the close of the financial year 1923-24.

No. 19.—Statement of the Expenditure of the Bombay Municipality from 1865 to the close of the financial year 1923-24.

No. 20.—Contrasted statement of Income and Expenditure from the year 1865 to the financial year 1923-24.

I have the honour to be,

Sir,

Your most obedient servant,

M. R. TAMBE,

Acting Chief Accountant,

Bombay Municipality.

Appendix

I N

STATEMENT showing the Net Receipts during the Financial year 1923-24 from all sources as

Actuals for 1922-23.	PARTICULARS.	Details of Actuals.	Actuals for 1923-24.	Budget Estimate for 1923-24.
Rs. a. p.	**1.—General Tax, Indirect Taxation and Miscellaneous Revenue.**	Rs. a. p.	Rs. a. p.	Rs. a. p.
	A—General Tax at 11 per cent.—			
82,85,219 0 9	(1) From the Public	89,25,035 15 11		98,04,000 0 0
3,20,820 11 8	(2) „ Government	3,20,820 11 8		3,20,000 0 0
9,10,098 14 0	(3) „ Port Trust	9,10,098 13 11		9,11,000 0 0
2,97,117 4 1	(4) „ C. I. Trust	2,42,670 0 11		2,97,000 0 0
6,77,859 2 11	(5) „ Mills	7,12,626 15 0		6,94,000 0 0
1,04,91,115 1 5			1,11,11,252 9 5	1,20,26,000 0 0
	B—Town Duties—			
25,95,251 4 8	(1) Through Port Trust	21,70,871 4 6		30,00,000 0 0
5,08,544 14 10	(2) „ G. I. P. Railway	5,66,279 0 10		8,30,000 0 0
5,35,072 2 10	(3) „ B. B. & C. I. Railway ...	6,43,152 2 2		5,20,000 0 0
36,38,868 6 4			33,80,302 7 6	43,50,000 0 0
19,48,496 1 5	*Less*—Refunds		17,49,226 2 0	22,50,000 0 0
16,90,372 4 11			16,31,076 5 6	21,00,000 0 0
16,23,023 11 11	C—Cotton Import Duty (Munl. Share ⅔th of net receipts)		15,39,711 14 8	12,00,000 0 0
	D—Licenses—			
40,379 4 0	(1) Land, Conveyance, Music Licenses (issued by the Commissioner of Police)		66,193 14 9	38,000 0 0
1,43,750 0 0	E—Liquor Licenses—Commuted payment from Government (Act V of 1878) ...		1,43,750 0 0	1,43,750 0 0
3,81,342 14 1	F—Tobacco Duty—Net receipts from Government (Act IV of 1857) ...		3,85,106 3 10	4,20,000 0 0
4,04,427 8 5	G—Interest and Profit on Investments of Surplus Loan and other Balances ...		5,94,467 6 5	4,00,000 0 0
30,744 0 0	H—Interest on sums invested on Plant and Machinery		.....	40,250 0 0
	I—Miscellaneous—			
7,768 7 0	(1) Contribution from Munl. servants towards Pensions, etc., Fund ...	25,352 2 4		35,000 0 0
1,02,608 10 6	(2) Fines for offences against the Law.	71,910 11 0		75,000 0 0
39,387 14 9	(3) Net profit on Municipal Workshops	17,340 7 10		35,000 0 0
3,915 11 0	(4) Sale proceeds of unserviceable Tools and Plant	4,869 4 0		10,000 0 0
15,487 14 10	(5) Miscellaneous receipts	7,770 10 10		3,500 0 0
4,459 14 3	(6) Miscellaneous fees	4,954 2 0		6,500 0 0
1,14,822 1 8	(7) Rent of buildings and lands ...	39,975 0 1		90,000 0 0
28,746 6 5	(8) Sale proceeds of Lands and buildings	11,043 1 5		1,50,000 0 0
3,17,152 0 5	Total, I—Miscellaneous ...	.....	1,83,215 7 6	4,05,000 0 0
1,51,22,286 13 2	Carried forward Rs. ...	.....	1,56,54,773 14 1	1,67,73,000 0 0

No. 1.

COME.

contrasted with the Actuals for 1922-23, the Original Budget Estimate and the Revised Estimate.

Revised Estimate for 1923-24.	Compared with the Actuals for 1922-23.		Compared with the Original Estimate.		Compared with the Revised Estimate.	
	Increase.	Decrease.	More.	Less.	More.	Less.
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
98,04,000 0 0	6,39,816 15 2	.....	.....	8,78,964 0 1	.....	8,78,964 0 1
3,20,000 0 0	.....	.....	820 11 8	.....	820 11 8	.....
9,10,099 0 0	.....	0 0 1	.....	201 2 1	.....	0 2 1
3,06,901 0 0	.....	54,447 3 2	.....	54,329 15 1	.....	64,230 15 1
9,12,000 0 0	34,767 12 1	.....	18,626 15 0	.....	.....	1,99,373 1 0
1,22,52,000 0 0	6,74,584 11 3	54,447 3 3	19,447 10 8	9,34,195 1 3	820 11 8	11,42,568 2 3
24,00,000 0 0	.....	4,24,380 0 2	.....	8,29,128 11 6	.....	2,29,128 11 6
4,50,000 0 0	57,734 2 0	.....	.....	2,63,720 15 2	1,16,279 0 10	.....
5,00,000 0 0	1,08,079 15 4	.....	1,23,152 2 2	.....	1,43,152 2 2	.....
33,50,000 0 0	1,65,814 1 4	4,24,380 0 2	1,23,152 2 2	10,92,849 10 8	2,59,431 3 0	2,29,128 11 6
15,50,000 0 0	.....	1,99,269 15 5	.....	5,00,773 14 0	1,99,226 2 0	.....
18,00,000 0 0	1,65,814 1 4	2,25,110 0 9	1,23,152 2 2	5,92,075 12 8	60,205 1 0	2,29,128 11 6
15,00,000 0 0	.....	83,311 13 3	3,39,711 14 8	.....	39,711 14 8	.....
66,194 0 0	25,814 10 9	.....	28,193 14 9	.....	.....	0 1 3
1,43,750 0 0	.....	.....	.....	.....	.....	.....
4,20,000 0 0	3,763 5 9	.....	.....	34,893 12 2	.....	34,893 12 2
3,96,806 0 0	1,90,039 14 0	.....	1,94,467 6 5	.....	1,97,661 6 5	.....
40,250 0 0	.....	30,744 0 0	.....	40,250 0 0	.....	40,250 0 0
30,000 0 0	17,648 11 4	.....	.....	9,647 13 8	.....	4,647 13 8
75,000 0 0	.....	50,692 15 6	.....	3,089 5 0	.....	3,089 5 0
35,000 0 0	.....	22,047 6 11	.....	17,659 8 2	.....	17,659 8 2
10,500 0 0	953 9 0	.....	.....	5,130 12 0	.....	5,130 12 0
4,000 0 0	.....	7,717 4 0	4,270 10 10	.....	3,770 10 10	.....
6,000 0 0	494 3 9	.....	.....	1,545 14 0	.....	1,045 14 0
45,000 0 0	.....	74,847 1 7	.....	50,024 15 11	.....	5,024 15 11
.....	.....	17,703 5 0	.....	1,38,956 14 7	11,043 1 5	.....
2,05,000 0 0	19,091 8 1	1,53,008 1 0	4,270 10 10	2,26,055 3 4	14,813 12 3	36,598 4 9
1,68,25,000 0 0	10,79,108 3 2	5,46,621 2 3	7,09,243 11 6	18,27,469 13 5	3,13,212 14 0	14,83,438 15 11

Appendix

I N

STATEMENT showing the Net Receipts during the Financial year 1923-24 from all sources as

Actuals for 1922-23.	PARTICULARS.	Details of Actuals.	Actuals for 1923-24.	Budget Estimate for 1923-24.
Rs. a. p.		Rs. a. p.	Rs. a. p.	Rs. a. p.
1,51,22,286 13 2	Brought over Rs. ...	.....	1,56,54,773 14 1	1,67,73,000 0 0
	II.—Water Works.			
	A.—Water Tax and Other Miscellaneous Water Works Revenue—			
24,62,403 10 0	(1) On Ratable Value	26,20,216 4 0		27,00,000 0
21,29,122 2 7	(2) By Measurement per 1,000 gallons...	25,29,983 1 1		23,64,000 0 0
60,589 5 8	(3) Rent of Water Meters	58,375 1 0		59,000 0
1,47,478 10 6	(4) Compounded Tax	1,32,623 10 8		97,000 0 0
3,545 11 7	(5) Rent of Buildings and Lands ...	2,646 15 0		6,000 0 0
	(6) Miscellaneous—			
1,348 1 9	(*a*) Contribution from Munl. servants towards Pension, etc., fund ...	.....		.....
43,764 7 0	(*b*) Miscellaneous receipts	23,468 14 4		19,000 0 0
.....	(*c*) Interest on Investment of surplus loan and other Balances	.....		55,000 0 0
48,48,252 1 1			53,67,313 14 1	53,00,000 0 0
	III.—Education, Primary.			
4,41,232 4 10	A.—Contribution from Government ...	4,41,600 11 2		8,63,000 0 0
	B.—Miscellaneous—			
150 7 5	(1) Contribution from Munl. servants towards Pension, etc., Fund ...	.....		.....
.....	(2) Miscellaneous Receipts	3,223 4 0		250 0 0
4,41,382 12 3			4,44,823 15 2	8,63,250 0 0
	IV.—Education, Secondary.			
	A.—Miscellaneous—			
51 0 6	(1) Contribution from Munl. servants towards Pension, etc., Fund ...	.....		.....
63 0 0	(2) Miscellaneous Receipts	37 0 0		100 0 0
114 0 6			37 0 0	100 0 0
	V.—Public Health Department.			
	A.—Miscellaneous—			
4,336 14 9	(1) Contribution from Munl. servants towards Pension, etc., Fund ...	.....		.....
5,726 3 2	(2) Miscellaneous Receipts	6,447 12 1		8,000 0 0
18,519 4 6	(3) Miscellaneous fees	21,613 12 6		20,000 0 0
31,510 7 8	(4) Rent of Buildings and Lands ...	31,677 14 5		32,000 0 0
26,120 0 0	(5) Sale of rights	12,405 0 0		30,000 0 0
86,312 14 1			72,144 7 0	90,000 0 0
	VI.—Hospitals and Medical Relief.			
41,825 11 5	A.—Interest realised on donations from the Public	.....	23,388 9 9	35,000 0 0
	B.—Miscellaneous—			
545 14 11	(1) Contribution from Munl. servants towards Pension, etc., Fund ...	.....		.....
441 5 0	(2) Miscellaneous Receipts	596 5 11		1,500 0 0
3,915 0 0	(3) Miscellaneous fees	6,504 12 0		6,500 0 0
320 11 6	(4) Rent of Buildings and Lands ...	76 13 0		50 0 0
5,222 15 5			7,177 14 11	8,050 0 0
.....	C.—Transfer of Funds of Anti-Tuberculosis League		16,579 9 1	.....
47,048 10 10	Total, VI.—Hospitals, etc. ...		47,146 1 9	43,050 0 0
2,05,45,297 3 11	Carried forward Rs. ...	.....	2,15,86,239 4 1	2,30,69,400 0 0

No. 1—*continued.*

COME.

contrasted with the Actuals for 1922-23, the Original Budget Estimate and the Revised Estimate.

Revised Estimate for 1923-24.	Compared with the Actuals for 1922-23.		Compared with the Original Estimate.		Compared with the Revised Estimate.	
	Increase.	Decrease.	More.	Less.	More.	Less.
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
1,68,25,000 0 0	10,79,108 3 2	5,46,621 2 3	7,09,243 11 6	18,27,469 13 5	3,13,212 14 0	14,83,438 15 11
28,10,000 0 0	1,57,812 10 0	.....	.....	79,783 12 0	.....	1,89,783 12 0
25,09,000 0 0	4,00,869 14 6	.....	1,65,983 1 1	.....	29,983 1 1	.....
60,000 0 0	.....	2,214 4 8	.....	624 15 0	.....	1,624 15 0
1,00 000 0 0	.....	14,854 15 10	35,623 10 8	.....	32,623 10 8	.....
4,000 0 0	.....	848 12 7	.....	3,353 1 0	.....	1,353 1 0
.....	.....	1,348 1 9	.....	.....	.....	.....
26,000 0 0	.....	20,295 8 8	4,468 14 4	.....	.....	2,531 1 8
50,000 0 0	.....	.....	.....	55,000 0 0	.....	50,000 0 0
55,50,000 0 0	5,58,673 8 6	39,611 11 6	2,06,075 10 1	1,38,761 12 0	62,606 11 9	2,45,292 13 8
9,71,650 0 0	868 6 4	.....	.....	4,21,399 4 10	.....	5,30,049 4 10
.....	.....	150 7 5	.....	.....	.....	.....
1,150 0 0	3,223 4 0	.....	2,973 4 0	.....	2,073 4 0	.....
9,72,800 0 0	3,591 10 4	150 7 5	2,973 4 0	4,21,399 4 10	2,073 4 0	5,30,049 4 10
.....	.....	51 0 6	.....	.....	.....	.....
100 0 0	.....	26 0 0	.....	63 0 0	.....	63 0 0
100 0 0	.....	77 0 6	.....	63 0 0	.....	63 0 0
.....	.....	4,336 14 9	.....	.....	.....	.....
8,000 0 0	721 8 11	.....	.....	1,552 3 11	.....	1,552 3 11
20,000 0 0	3,094 8 0	.....	1,613 12 6	.....	1,613 12 6	.....
35,000 0 0	167 6 9	.....	.....	322 1 7	.....	3,322 1 7
30,000 0 0	.....	13,715 0 0	.....	17,595 0 0	.....	17,595 0 0
93,000 0 0	3,983 7 8	18,051 14 9	1,613 12 6	19,469 5 6	1,613 12 6	22,469 5 6
42,000 0 0	.....	18,437 1 8	.....	11,611 6 3	.....	18,611 6 3
.....	.....	545 14 11	.....	.....	.....	.....
1,500 0 0	155 0 11	.....	.....	903 10 1	.....	903 10 1
6,500 0 0	2,589 12 0	.....	4 12 0	.....	4 12 0	.....
400 0 0	.....	243 14 6	26 13 0	.....	.....	323 3 0
8,400 0 0	2,744 12 11	789 13 5	31 9 0	903 10 1	4 12 0	1,226 13 1
28,500 0 0	16,579 9 1	.....	16,579 9 1	.....	.....	11,920 6 11
78,900 0 0	19,324 6 0	19,226 15 1	16,611 2 1	12,515 0 4	4 12 0	31,758 10 3
2,35,19,800 0 0	16,64,681 3 8	6,23,739 3 6	9,36,517 8 2	24,19,678 4 1	3,79,511 6 3	23,13,072 2 2

Appendix

IN

STATEMENT showing the Net Receipts during the Financial year 1923-24 from all sources as

Actuals for 1922-23.	PARTICULARS.	Details of Actuals.	Actuals for 1923-24.	Budget Estimate for 1923-24.
Rs. a. p.		Rs. a. p.	Rs. a. p.	Rs. a. p.
2,05,45,297 3 11	Brought over Rs. ...	.....	2,15,86,239 4 1	2,30,69,400 0 0
	VII.—Street cleansing and conservancy including Road Watering.			
	A.—Miscellaneous—			
1,981 0 2	(1) Contribution from Munl. Servants towards Pension, etc., Fund ...	.....		...
27,364 2 9	(2) Sale of Rights	42,101 0 0		17,000 0 0
21,890 14 5	(3) Miscellaneous Receipts	17,411 10 5		27,000 0 0
10,503 4 0	(4) Miscellaneous Fees	7,059 0 0		11,000 0 0
34,221 2 6	(5) Rent of Buildings and Lands ...	40,817 9 0		34,000 0 0
95,960 7 10			1,07,389 3 5	89,000 0 0
	VIII.—Roads and Overbridges.			
	A.—Wheel Tax and Government contribution in lieu of Tolls—			
5,68,460 9 10	(1) Private conveyances	6,31,499 13 4		6,30,000 0 0
6,21,929 8 0	(2) Public conveyances...	4,16,440 13 4		5,25,000 0 0
25,000 0 0	(3) Contribution from Govt. in lieu of Tolls	25,000 0 0		25,000 0 0
12,15,390 1 10			10,72,940 10 8	11,80,000 0 0
	B.—Ground Rent—			
62,271 0 10	(1) From Tramway Co....	62,770 11 9		62,000 0 0
50,596 14 5	(2) ,, Telephone Co.	59,228 9 4		48,000 0 0
7,266 11 5	(3) ,, Private Parties	6,794 3 2		7,000 0 0
1,20,134 10 8			1,28,793 8 3	1,17,000 0 0
	C.—Miscellaneous—			
1,589 2 9	(1) Contribution from Munl. Servants towards Pension, etc., Fund ...	.....		.....
1,18,146 11 2	(2) Miscellaneous receipts	69,145 9 0		41,000 0 0
1,04,055 9 5	(3) Miscellaneous fees	67,972 5 5		1,35,000 0 0
	(4) Street Improvement receipts—			
33,826 15 5	(*a*) Sale of set-forward land ...	.....		45,000 0 0
4,965 8 5	(*b*) Sale of Materials	3,729 12 9		10,000 0 0
7,470 2 5	(*c*) Recoveries for permission to build within the regular line of streets	.....		10,000 0 0
34,314 3 6	(5) Rent of Buildings and Lands ...	99,562 1 9		28,000 0 0
3,04,668 5 1			2,40,419 12 11	2,58,000 0 0
754 5 0	D.—Interest realised on donations		374 9 6	500 0 0
214 1 9	E.— Do. do. on the Improvements of private Street Fund.		87 1 10	... ...
16,41,161 7 10	Total, VIII—Roads and Overbridges ...		14,42,615 11 2	15,55,000 0 0
	IX.—Public Lighting.			
	A.—Miscellaneous—			
12 8 0	(1) Contribution from Munl. Servants towards Pension, etc., Fund ...	.....		.....
153 11 2	(2) Miscellaneous receipts	140 0 8		.....
166 3 2			140 0 8	.....
2,22,82,585 6 9	Carried forward Rs. ...		2,31,36,384 3 4	2,47,13,900 0 0

No. 1—*continued.*

C O M E.

contrasted with the Actuals for 1922-23, the Original Budget Estimate and the Revised Estimate:

Revised Estimate for 1923-24.	Compared with the Actuals for 1922-23.		Compared with the Original Estimate.		Compared with the Revised Estimate.	
	Increase.	Decrease.	More.	Less.	More.	Less.
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
2,35,19,800 0 0	16,64,681 3 8	6,23,739 3 6	9,36,517 8 2	24,19,678 4 1	3,79,511 6 3	29,13,072 2 2
.....	.....	1,981 0 2	.....	.....	.....	.....
50,000 0 0	14,736 13 3	.....	25,101 0 0	.....	.....	7,899 0 0
10,000 0 0	.....	4,479 4 0	.....	9,588 5 7	7,411 10 5	.....
15,000 0 0	.....	3,444 4 0	.....	3,941 0 0	.....	7,941 0 0
40,000 0 0	6,596 6 6	.....	6,817 9 0	.....	817 9 0	.....
1,15,000 0 0	21,333 3 9	9,904 8 2	31,918 9 0	13,529 5 7	8,229 3 5	15,840 0 0
6,60,000 0 0	63,039 3 6	.....	1,499 13 4	.....	.....	28,500 2 8
5,45,000 0 0	.....	2,05,488 10 8	.....	1,08,559 2 8	.....	1,28,559 2 8
25,000 0 0	.....	.....	.....	.....	.....	.....
12,30,000 0 0	63,039 3 6	2,05,488 10 8	1499 13 4	1,08,559 2 8	.....	1,57,059 5 4
64,140 0 0	499 10 11	.....	770 11 9	.....	.....	1,369 4 3
52,860 0 0	8,631 10 11	.....	11,228 9 4	.....	6,368 9 4	.....
7,000 0 0	.....	472 8 3	.....	205 12 10	.....	205 12 10
1,24,000 0 0	9,131 5 10	472 8 3	11,999 5 1	205 12 10	6,365 9 4	1,575 1 1
.....	.....	1,559 2 9	.....	.....	.....	.....
50,000 0 0	.....	49,301 2 2	29,145 9 0	.....	19,145 9 0	.....
95,000 0 0	.....	36,083 4 0	.....	57,027 10 7	.....	27,027 10 7
.....	.....	33,826 15 5	.....	45,000 0 0	.....	.....
5,000 0 0	.....	1,225 11 8	.....	6,260 3 3	.....	1,260 3 3
.....	.....	7,479 2 5	.....	10,000 0 0	.....	.....
80,000 0 0	65,247 14 3	.....	71,562 1 9	.....	19,562 1 9	.....
2,30,000 0 0	65,247 14 3	1,29,496 6 5	1,00,707 10 9	1,18,287 13 10	38,707 10 9	28,287 13 10
500 0 0	.....	379 11 6	.....	125 6 6	.....	125 6 6
100 0 0	.....	126 15 5	87 1 10	.....	.....	12 14 2
15,84,690 0 0	1,37,418 7 7	3,35,964 4 3	1,14,293 15 0	2,27,178 3 10	45,076 4 1	1,87,060 8 11
.....	.....	12 8 0	.....	.....	.....	.....
100 0 0	.....	13 10 6	140 0 8	.....	40 0 8	.....
.....	.....	26 2 6	140 0 8	.....	40 0 8	.....
2,52,19,500 0 0	18,23,432 15 0	9,69,634 2 5	10,82,870 0 10	26,60,385 13 6	4,22,856 14 5	25,15,972 11 1

Appendix

I N

STATEMENT showing the Net Receipts during the Financial year 1923-24 from all sources as

Actuals for 1922-23.	PARTICULARS.	Details of Actuals.	Actuals for 1923-24.	Budget Estimate for 1923-24.
Rs. a. p. 2,22,83,585 6 9	Brought over Rs. ...	Rs. a. p.	Rs. a. p. 2,31,36,384 8 4	Rs. a. p. 2,47,13,900 0 0
	X.—Drainage and Sewerage including the Halalkhore Branch.			
	A.—Halalkhore Tax—			
24,82,356 9 4	(1) On Ratable Value	26,71,875 13 4		28,70,000 0 0
1,64,887 15 9	(2) For Special Service...	1,46,592 3 0		1,60,000 0 0
26,47,244 9 1			28,18,268 0 4	30,30,000 0 0
	B.—Miscellaneous—			
1,255 11 6	(1) Contribution from Munl. Servants towards Pension, etc., Fund ...	.....		.....
28,351 8 10	(2) Miscellaneous receipts	25,704 6 11		25,000 0 0
325 8 0	(3) Miscellaneous fees	219 0 0		1,000 0 0
19,197 8 2	(4) Rent of Buildings and Lands ...	21,758 10 9		20,000 0 0
49,130 4 6			47,682 1 8	46,000 0 0
26,96,374 13 7			28,65,950 2 0	30,76,000 0 0
	XI.—Fire Brigade.			
	A.—Fire Tax at ½ per cent.—			
3,73,259 7 0	(1) From the Public	4,09,971 11 1		4,46,000 0 0
14,582 12 2	(2) „ Government	14,582 12 2		15,000 0 0
41,368 2 0	(3) „ Port Trust	41,368 2 1		41,000 0 0
15,579 2 8	(4) „ City Improvement Trust ...	14,035 15 4		14,000 0 0
30,820 1 11	(5) Mills	32,892 4 0		31,000 0 0
4,75,603 9 9			5,09,350 12 8	5,47,000 0 0
	B.—Miscellaneous—			
4,444 4 1	(1) Contribution from Munl. Servants towards Pensions, etc., Fund ...	.....		.....
6,001 1 0	(2) Miscellaneous receipts	6,788 10 4		1,000 0 0
10,445 5 1			6,788 10 4	1,000 0 0
4,86,048 14 10			5,16,139 7 0	5,48,000 0 0
	XII.—Building Regulations and other measures for Securing the Public safety.			
1,34,601 8 0	A.—Licenses Dangerous and Offensive Trades	.....	1,36,830 11 4	1,55 000 0 0
	B.—Miscellaneous—			
2,222 3 1	(1) Contribution from Munl. Servants towards Pensions, etc., Fund ..	.....		.....
621 5 2	(2) Miscellaneous Receipts	2,405 11 2		2,000 0 0
1,13,793 14 10	(3) Miscellaneous fees	1,20,941 12 0		80,000 0 0
.....	(4) Advertisement charges	2,658 0 0		.. ...
1,16,637 7 1			1,26,005 7 2	82,030 0 0
2,51,238 15 1			2,62,836 2 6	2,37,000 0 0
	XIII.—Gardens and open spaces.			
	A.—Miscellaneous—			
122 1 0	(1) Contribution from Munl. Servants towards Pensions, etc., Fund ...	.....		.....
4,726 2 0	(2) Sale proceeds of plants, flowers, etc.	5,187 12 0		6,000 0 0
.....	(3) Donations, Gifts, etc.	... ..		.....
5,899 3 4	(4) Miscellaneous Receipts	6,056 2 0		4,000 0 0
1,719 11 9	(5) Rent of Buildings and Lands ...	1,092 1 0		400 0 0
12,467 2 1			12,335 15 0	10,400 0 0
	XIV.—Markets and Slaughter Houses.			
	A.—Miscellaneous—			
Dr. 132 12 2	(1) Contribution from Munl. Servants towards Pension, etc., Fund ...	.....		.....
2,97,606 14 3	(2) Stall Rents	3,29,890 0 3		3,25,000 0 0
76,739 1 4	(3) Squatters' fees	74,475 4 0		70,000 0 0
1,90,000 0 0	(4) Fair ground and feeding fees ...	1,70,000 0 0		2,00,000 0 0
3,55,219 12 0	(5) Slaughter fees	4,22,699 8 0		4,30,000 0 0
90,825 1 9	(6) Miscellaneous Receipt	78,892 0 11		70,000 0 0
4,856 9 0	(7) Rent of Buildings and Lands ...	6,406 14 8		5,000 0 0
9,633 3 0	B.—Cold storage rent	45,499 2 0		.....
10,24,747 13 2			11,27,862 13 10	11,00,000 0 0
2,67,53,463 1 6	Total Income Rs. ...		2,79,31,508 11 8	2,96,85,300 0 0

M. R. TAMBE,
Ag. Chief Accountant.

No. 1--*concluded.*

C O M E.

contrasted with the Actuals for 1922-23, the Original Budget Estimate and the Revised Estimate.

Revised Estimate for 1923-24.	Compared with the Actuals for 1922-23.		Compared with the Original Estimates.		Compared with the Revised Estimates.	
	Increase.	Decrease.	More.	Less.	More.	Less.
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
2,53,19,500 0 0	18,23,432 15 0	9,69,634 2 5	10,82,870 0 10	26,60,385 13 6	4,32,856 14 5	25,15,972 11 1
28,80,000 0 0	1,89,519 4 0	.....	.....	1,98,124 2 8	.....	2,08,124 2 8
1,60,000 0 0	.....	18,495 12 9	.....	13,607 13 0	.....	13,607 13 0
30,40,000 0 0	1,89,519 4 0	18,495 12 9	.....	2,11,731 15 8	.....	2,21,731 15 8
.....	.....	1,255 11 6	704 6 11	.....	.....	.....
17,500 0 0	.....	2,647 1 11	.....	781 0 0	8,204 6 11	.....
500 0 0	.....	106 8 0	.....	.....	.....	281 0 0
22,000 0 0	2,561 2 7	.....	1,758 10 9	.....	.....	241 5 3
40,000 0 0	2,561 2 7	4,009 5 5	2,463 1 8	781 0 0	8,204 6 11	522 5 3
30,80,000 0 0	1,92,080 6 7	22,505 2 2	2,463 1 8	2,12,512 15 8	8,204 6 11	2,22,254 4 11
4,47,000 0 0	36,712 4 1	.....	.....	36,028 4 11	.....	37,028 4 11
15,000 0 0	.....	.....	.....	417 3 10	.....	417 3 10
41,368 0 0	0 0 1	.....	368 2 1	.....	0 2 1	.....
13,632 0 0	.....	4,537 3 4	.....	2,964 0 8	.....	2,596 0 8
43,000 0 0	1,572 2 1	.....	1,392 4 0	.....	.....	10,607 12 0
5,60,000 0 0	38,284 6 3	4,537 3 4	1,760 6 1	39,409 9 5	0 2 1	50,649 5 5
.....	.....	4,444 4 1	...	.....	.....	.....
6,000 0 0	787 9 4	.....	5,788 10 4	.....	788 10 4	.....
.....	787 9 4	4,444 4 1	5,788 10 4	.....	788 10 4	.....
5,66,000 0 0	39,071 15 7	8,981 7 5	7,549 0 5	39,409 9 5	788 12 5	50,649 5 5
1,30,000 0 0	2,239 3 4	.....	.....	18,169 4 8	6,889 11 4	.....
.....	.....	2,222 3 1	.....	.....	.....	.....
2,000 0 0	1,784 6 0	.....	405 11 2	.....	405 11 2	.....
90,000 0 0	7,147 13 2	.....	40,941 12 0	.....	30,941 12 0	.....
.....	2,658 0 0	.....	2,658 0 0	.....	2,658 0 0	.....
92,000 0 0	11,590 3 2	2,222 3 1	44,005 7 2	.....	34,005 7 2	.....
2,22,000 0 0	13,819 6 6	2,222 3 1	44,005 7 2	18,169 4 8	40,836 2 6	.....
.....	.....	122 1 0	.....	.....	.....	.....
5,500 0 0	461 10 0	.....	.....	812 4 0	.....	312 4 0
.....	.....	.....	.....	.....	.....	.....
6,050 0 0	156 14 8	.....	2,056 2 0	.....	56 2 0	.....
1,300 0 0	.....	627 10 9	692 1 0	.....	.....	207 15 0
12,850 0 0	618 8 8	749 11 9	2,748 3 0	812 4 0	56 2 0	520 3 0
.....	132 12 2	.....	.....	.....	.....	.....
3,30,000 0 0	32,283 2 0	.....	4,890 0 3	.....	.....	109 15 9
70,000 0 0	.....	2,263 13 4	4,475 4 0	.....	4,475 4 0	.....
1,70,000 0 0	.....	20,000 0 0	.....	30,000 0 0	.....	.....
4,25,000 0 0	67,479 12 0	.....	.....	7,300 8 0	.....	2,300 8 0
80,000 0 0	.....	11,933 0 10	8,892 0 11	.....	.....	1,107 15 1
6,000 0 0	1,550 5 8	.....	1,406 14 8	.....	406 14 8	.....
46,000 0 0	35,865 15 0	.....	45,499 2 0	.....	.....	500 14 0
11,27,000 0 0	1,37,311 14 10	34,196 14 2	65,163 5 10	37,300 8 0	4,882 2 8	4,019 4 10
3,02,27,300 0 0	22,06,335 3 2	10,38,289 9 0	12,04,799 2 11	29,68,590 7 3	4,87,624 8 11	27,93,415 13 3

H. B. CLAYTON,
Municipal Commissioner.

Appendix

EXPEN

STATEMENT showing the Actuals as compared with the Final Sanctioned Grants for

Details of Actuals for 1922-23.	PARTICULARS.	Detail of Actuals for 1923-24.	Actuals for 1923-24.	Final Grants sanctioned for Expenditure during 1923-24. (excluding anticipated savings)
Rs. a. p.		Rs. a. p.	Rs. a. p.	Rs. a. p.
	I.—General Supervision, Collection of Revenue, etc.			
	A.—General Superintendence—			
1,21,735 14 6	(*a*) Corporation and Standing Committee ...	1,45,209 15 6		1,55,043 0 0
1,70,620 6 0	(*b*) Municipal Commissioner's Personal and General Office	1,42,660 9 0		1,88,546 0 0
1,88,674 15 2	(*c*) Audit and Accounts ...	2,02,916 3 8		2,69,283 0 0
4,81,031 8 8		4,90,786 12 2		5,52,872 0 0
	B.—Collection of Revenue—			
4,21,155 9 6	(*a*) Property and Wheel Tax Establishment ...	4,48,885 9 10		4,59,262 0 0
1,23,366 11 4	(*b*) Town Duty Collections.	1,10,817 0 7		1,38,103 0 0
1,21,909 9 3	(*c*) Town Duty Refund Branch	1,29 130 5 0		1,33,073 0 0
6,66,431 14 1		6,88,832 15 5		7,30,438 0 0
	C—Upkeep of Municipal Buildings—			
35,891 4 6	(*a*) Upkeep and guarding of Municipal Head Office	41,667 4 8		66,428 0 0
35,119 10 1	(*b*) Establishment for the upkeep of various Municipal Buildings ...	34,174 5 10		34,847 0 0
71,010 14 7		75,841 10 6		1,01,275 0 0
80,078 12 5	D.—General Stores	85,356 2 8		99,106 0 0
38,841 9 10	E.—Workshops Debt Charges ...	.....		.....
2,74,898 12 1	F.—Miscellaneous Charges ...	3,25,799 12 4		3,92,459 10 0
54,349 2 4	G.—Election Expenses	cr. 253 2 0		1,410 0 0
71,040 7 9	Debt Charges	62,64,880 13 6		64,42,742 4 8
.....	New Works	9,758 14 5		11,655 0 0
17,37,682 12 9		.....	79,41,003 15 0	83,31,937 14 8
	II.—Water Works.			
33,853 11 7	A.—General Charges	.....		.....
3,65,297 5 4	B.—Establishment and Labour.	4,10,142 3 7		4,57,236 0 0
1,52,767 11 9	C.—Repairs and Maintenance...	1,24,598 15 9		1,63,322 0 0
82,778 5 10	D.—Meters	44,080 8 0		59,500 0 0
61,584 7 3	E.—Miscellaneous	91,760 5 0		1,23,563 0 0
.....	Depreciation on Plant and Machinery	5 815 0 0		5,815 0 0
31,58,181 4 8	Debt Charges	37,80,727 7 9		39,19,026 0 4
2,610 1 8	New Works	4,090 4 1		9,835 0 0
38,47,073 0 1		.....	44,61,194 12 2	47,38,297 0 4
	III.—Education, Primary.			
21,48,480 7 9	A.—Municipal Institutions ...	24,31,913 3 4		24,36,832 0 0
10,400 0 0	B.—Aided Institutions	8,000 0 0		9,200 0 0
42,951 6 0	Debt Charges	.....		.....
22,01,831 13 9		.....	24,39,913 3 4	24,46,032 0 0
	IV.—Education, Secondary.			
22,929 15 6	A.—Municipal Institutions ...	20,938 12 8		33,300 0 0
48,000 0 0	B.—Aided Institutions	48,000 0 0		48,000 0 0
70,929 15 6		.....	68,938 12 8	81,300 0 0
78,57,517 10 1	Carried over ...	.....	1.49,11,050 11 2	1,55,97,566 15 0

No. 2.

DITURE.

1923-24 and the Actuals for the preceding year.

Final Grants compared with the Actuals.			Compared with the Actuals for 1923-23.	
Balances unexpended.	Required to be renewed in 1924-25.	Net savings.	Increase.	Decrease.
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
9,833 0 6	7,530 7 5	2,302 9 1	23,474 1 0	.....
45,885 7 0	28,567 0 0	17,318 7 0	.....	27,959 13 0
6,366 12 4	2,529 14 0	3,836 14 4	14,241 4 6	.....
62,085 3 10	38,627 5 5	23,457 14 5	37,715 5 6	27,959 13 0
10,376 6 2	7,199 0 0	3,177 6 2	27,750 0 4	.....
27,285 15 5	1,036 0 0	26,249 15 5	.....	12,549 10 9
3,942 11 0	954 14 0	2,987 13 0	7,220 11 9	.....
41,605 0 7	9,189 14 0	32,415 2 7	34,950 12 1	12,549 10 9
24,760 11 4	7,576 6 3	17,184 5 1	5,776 0 2	.....
672 10 2	100 0 0	572 10 2	.....	945 4 3
25,433 5 6	7,676 6 3	17,756 15 3	5,776 0 2	945 4 3
13,749 13 4	3,670 1 5	10,079 11 11	5,277 6 3	.....
.....	.....	.....	.....	38,841 9 10
66,659 13 8	52,691 14 11	13,967 14 9	50,901 0 8	.....
1,663 2 0	.....	1,663 2 0	.....	54,602 4 4
1,77,841 7 2	1,69,382 15 1	8,458 8 1	61,93,840 5 9	.....
1,896 1 7	75 0 0	1,821 1 7	9,758 14 5	.....
3,90,933 15 8	2,81,313 9 1	1,09,620 6 7	63,38,219 12 5	1,34,898 10 2
.....	.....	.....	.....	23,853 11 7
47,093 12 5	727 3 9	46,366 8 8	44,844 14 8	.....
38,723 0 3	17,457 9 7	21,265 6 8	.....	28,168 12 0
15,439 8 0	.....	15,439 8 0	.....	38,717 13 10
31,802 11 0	14,728 15 0	17,073 12 0	30,175 13 9	.....
.....	.....	.....	5,815 0 0	.....
1,38,298 8 7	1,26,442 14 1	11,855 10 6	6,22,516 3 1	.....
5,744 11 11	5,740 0 0	4 11 11	1,480 2 5	.....
2,77,103 4 2	1,65,096 10 5	1,12,005 9 9	7,04,862 1 6	90,740 5 5
4,918 12 8	.....	4,918 12 8	2,83,432 11 7	.....
1,200 0 0	1,200 0 0	.....	.....	2,400 0 0
.....	.....	.....	.....	42,931 6 0
6,118 12 8	1,200 0 0	4,918 12 8	2,83,432 11 7	45,351 6 0
12,361 3 4	8,431 0 0	3,930 3 4	.....	1,991 2 10
.....	.....	.....	.....	.....
12,361 3 4	8,431 0 0	3,930 3 4	.....	1,991 2 10
6,86,516 3 10	4,56,041 3 6	2,30,475 0 4	73,26,514 9 6	2,72,981 8 5

Appendix

Actuals for 1922-23.	Particulars.	Details of Actuals for 1923-24.	Actuals for 1923-24.	Final Grants sanctioned for Expenditure during 1923-24.
Rs. a. p.		Rs. a. p.	Rs. a. p.	Rs. a. p.
78,57,517 10 1	Brought forward ...	.....	1,49,11,050 11 2	1,55,97,566 15 0
	V.—Public Health Department.			
28,365 5 10	A.—General Charges	.....		.....
4,78,054 13 7	B.—General Supervision ...	6,02,674 7 2		6,45,800 0 0
.....	C.—Registration of Births and Deaths. (included under B—General Supervision.)	.....		.....
	D.—Plague—			
11,011 2 0	(*a*) General Supervision ...			
11,010 0 4	(*b*) Removal of Plague patients to Hospital ...			
6,130 3 2	(*c*) Camps			
27,814 13 3	(*d*) Disinfection			
17,982 13 7	(*e*) Registration			
46,533 7 11	(*f*) Rat Destruction ...			
356 8 7	(*g*) Miscellaneous			
1,20,869 0 10		.....		.....
	E.—Supervision of City Milk Supply	19,358 2 1		21,579 0 0
17,992 13 1	F.—Epidemics	43,252 8 5		49,428 0 0
21,271 12 9	G.—Vaccination	49,107 10 8		51,324 0 0
54,560 2 10	H.—Malaria	69,889 2 10		71,839 0 0
46,701 7 2				
	I.—Miscellaneous—			
19,104 5 11	(*a*) Cemeteries	23,639 0 1		42,592 0 0
18,100 0 4	(*b*) Laboratory	18,453 1 0		24,208 0 0
19,963 11 3	(*c*) Mahaluxmi Dhobiwada.	13,839 12 8		28 366 0 0
1,153 10 11	(*d*) Dharmashalas	1,250 7 9		2,375 0 0
4,059 13 3	(*e*) Destruction of dogs ...	5,125 9 6		11,369 0 0
62,381 9 8		68,317 15 0		1,08,910 0 0
18,405 15 5	J.—Census...	.....		.....
61,746 13 2	Debt Charges	.....		.....
18,619 6 10	New Works	21,542 2 6		42,665 0 0
9,18,969 5 2			8,74,142 0 8	9,91,136 0 0
	VI.—Hospitals and Medical Relief.			
5,666 13 8	A.—General Charges	.....		.....
	B.—Hospitals and Dispensaries—			
	(*a*) Infectious Diseases Hospitals—			
11,999 4 3	I.—Establishment ...	12,000 0 0		12,000 0 0
1,06,256 5 10	II.—Arthur Road Hospital for Infectious Diseases	1,40,990 2 4		1,89,995 0 0
48,223 13 8	III.—Maratha Hospital for Plague and other Diseases	50,585 15 0		67,092 0 0
1,66,469 7 9		2,03,576 1 4		2,69,087 0 0
67,923 6 10	(*b*) Maternity Homes ...	56,182 13 8		72,616 0 0
52,584 0 5	(*c*) Dispensaries for out-patients	55,880 6 0		61,512 0 0
2,86,976 15 0		3,15,639 5 0		4,03,215 0 0
2,92,643 9 8	VI.—Hospitals and Dispensaries Carried over	3,15,639 5 0		4,03,215 0 0
87,76,486 15 3	Carried over ...	.....	1,57,85,192 11 10	1,65,88,702 15 0

No. 2—*continued.*

Final Grants compared with the Actuals.			Compared with the Actuals for 1922 23.	
Balances unexpended.	Required to be renewed in 1924-25.	Net savings.	Increase.	Decrease.
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
6,86,516 3 10	4,56,041 3 6	2,30,475 0 4	73,26,514 9 6	2,72,981 8 5
.....	.....	.....	.....	28,365 5 10
43,125 8 10	18,586 0 0	24,539 8 10	1,34,619 9 7	.....
.....	.....	.....	.....	.....
.....	.....	.....	.....	11,011 2 0
.....	.....	.....	.....	11,040 0 4
.....	.....	.....	.....	6,130 3 2
.....	.....	.....	.....	27,814 13 3
.....	.....	.....	.....	17,982 13 7
.....	.....	.....	.....	46,533 7 11
.....	.....	.....	.....	356 8 7
.....	.....	.....	.....	1,20,869 0 10
2,220 13 11	570 0 0	1,650 13 11	1,365 5 0	.....
5,775 7 7	5,149 0 0	626 7 7	21,980 11 8	.....
2,216 5 4	1,734 0 0	482 5 4	.....	5,452 8 2
1,940 13 2	1,421 0 0	519 13 2	23,187 11 8	.....
18,952 15 11	12,448 0 0	6,504 15 11	4,534 10 2	.....
5,754 15 0	2,485 0 0	3,269 15 0	353 0 8	.....
3,526 3 4	2,255 0 0	6,271 3 4	.....	123 14 7
1,114 8 3	1,027 0 0	87 8 3	106 12 10	.....
6,243 6 6	737 0 0	5,506 6 6	1,065 12 3	.....
40,592 1 0	18,952 0 0	21,640 1 0	6,060 3 11	123 14 7
.....	.....	.....	.....	18,405 15 5
.....	.....	.....	.....	61,746 13 2
21,122 13 6	18,951 15 3	2,170 14 3	2,922 11 8	.....
1,16,993 15 4	65,363 15 3	51,630 0 1	1,90,136 5 6	2,34,963 10 0
.....	.....	.....	.....	5,663 10 8
.....	.....	.....	0 11 9	.....
49,004 13 8	34,674 0 0	14,330 13 8	34,753 12 6	.....
16,506 1 0	8,434 0 0	8,072 1 9	2,352 1 4	.....
65,510 14 8	43,108 0 0	22,402 14 8	37,106 9 7	.....
16,433 2 4	1,501 0 0	14,932 2 4	.....	11,740 9 2
5,631 10 0	504 0 0	5,127 10 0	3,296 5 7	.....
87,575 11 0	45,113 0 0	42,462 11 0	40,402 15 2	17,407 3 10
87,575 11 0	45,113 0 0	42,462 11 0	40,402 15 2	17,407 3 10
8,03,510 3 2	5,21,405 2 9	2,82,105 0 5	75,16,650 15 0	5,07,945 2 5

Appendix

Actuals for 1922-23.	Particulars.	Details of Actuals for 1923-24.	Actuals for 1923-24.	Final Grants sanctioned for Expenditure during 1923-24.
Rs. a. p.		Rs. a. p.	Rs. a. p.	Rs. a. p.
87,76,486 15 3	Brought forward ...	.....	1,57,85,192 11 10	1,65,88,702 15 0
2,92,643 9 8	VI.—Hospitals and Dispensaries Brought forward	3,15,639 5 0		4,03,215 0 0
36,286 14 0	C.—Medical and Nursing Assistance to Poor People in their Houses	25,681 5 6		41,120 0 0
4,14,500 0 0	D.—Statutory Contribution to Govt. Medical Institutions...	4,14,500 0 0		4,14,500 0 0
90,081 13 9	E.—Grants-in-Aid to Public Medical Institutions, Convalescent Homes, Isolation Asylums, Sanitary Societies, etc.	80,735 15 4		91,775 0 0
.....	F.—Anti-tuberculosis League Dispensary	42,216 0 9		47,403 0 0
1,26,586 3 4	Debt Charges	.....		.....
2,939 2 10	New Works	7,809 5 11		19,468 10 2
9,63,037 11 7			8,96,582 0 6	10,17,481 10 2
	VII.—Street Cleansing and Conservancy including Road Watering.			
6,933 6 11	A.—General Charges	.....		.....
	B.—Street cleansing and Conservancy —			
2,37,142 12 2	(*a*) Superintendence and Inspection	2,55,052 14 9		2,69,583 0 0
32,123 7 10	(*b*) Veterinary	38,271 9 1		40,974 0 0
12,30,054 5 5	(*c*) Street cleansing and Sanitation—			
	(*a*) Scavengering ...	11,15,543 2 10		11,39,450 0 0
	(*b*) Road Scraping ...	1,58,434 5 5		1,84,150 0 0
1,23,054 7 8	(*d*) Gully flushing	1,24,345 15 9		1,32,640 0 0
	(*e*) Removal of Town Refuse to Tardeo for transport to Deonar.—			
2,63,704 3 11	1. Motor Traction ..	2,73,796 4 11		3,10,892 0 0
8,17,983 5 3	2. Bullock Traction.	8,48,194 1 7		9,24,492 0 0
1,849 14 4	3. Incineration ...	1,780 1 0		6,256 0 0
1,11,864 11 3	4. Loading Sidings...	1,07,324 11 1		1,95,451 0 0
.....	5. Reclamation ...	6,904 8 0		12,700 0 0
11,95,393 2 9		12,32,199 10 7		14,49,831 0 0
77,470 0 1	(*f*) Miscellaneous	62,680 7 1		1,26,677 1 0
28,95,238 3 11		29,62,328 1 6		33,73,305 1 0
1,54,671 7 2	C.—Transport of refuse, etc., to Deonar	1,61,838 3 1		2,33,887 0 0
1,77,426 11 11	D.—Road watering	1,61,670 2 7		1,93,073 0 0
3,27,628 6 6	Debt Charges	.....		.....
16,514 6 11	New Works	5,705 5 1		29,946 0 0
35,78,452 11 4			33,11,541 12 3	38,00,211 1 0
	VIII.—Roads and Overbridges.			
89,283 13 6	A.—General Charges	.....		.....
30,84,813 12 6	B.—Roads, overbridges and footpaths	21,02,910 8 8		23,08,807 0 0
1,48,028 5 2	C.—Street Improvements ...	74,479 13 6		1,09,700 0 0
1,72,819 0 0	D.—Cleaning and Repairing Port Trust Wharves and Roads	1,29,919 0 0		1,29,929 0 0
9,01,328 8 5	Debt Charges	.....		.....
161 2 6	New Works	8,829 12 4		22,773 13 6
43,96,434 10 1		.....	23,16,139 2 6	25,71,209 13 6
	IX.—Public Lighting.			
628 9 7	A.—General Charges	.....		.....
7,52,991 4 11	B.—Public Lighting	8,10,473 14 1		10,40,161 0 0
7,53,619 14 6		.....	8,10,473 14 1	10,40,161 0 0
1,84,66,031 14 9	Carried over ...	.....	2,31,19,929 9 2	2,50,17,766 7 8

No. 2—*continued.*

Final Grants compared with the Actuals.			Compared with the Actuals for 1922-23	
Balances unexpended.	Required to be renewed in 1924-25.	Net savings.	Increase.	Decrease.
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
8,03,510 3 2	5,21,405 2 9	2,82 105 0 5	75,16,650 15 0	5,07,945 2 5
87,475 11 0	45,113 0 0	42,462 11 0	40,402 15 2	17,407 3 10
5,438 10 6	.....	5,438 10 6	.....	605 8 6
.....	.....	.....	.....	.....
11,030 0 8	6,100 0 0	4,939 0 8	.....	9,345 14 5
5,186 15 3	478 0 0	4,708 15 3	42,216 0 9	.....
.....	.....	.....	.....	1,26,586 3 4
11,659 4 3	8,160 0 0	3,499 4 3	4,870 3 1	.....
1,20,899 9 8	59,851 0 0	61,048 9 8	87,189 3 0	1,58,944 14 1
.....	.....	.....	.....	6,963 6 11
14,530 1 3	500 0 0	14,030 1 3	17,910 2 7	.....
7,702 6 11	1,550 0 0	6,152 6 11	1,148 1 3	.....
23,906 13 2	7,550 0 0	16,356 13 2	.....	.....
25,715 10 7	9,700 0 0	16,015 10 7	43,923 2 10	.....
8,231 0 3	2,200 0 0	6,094 0 3	1,291 8 1	.....
37,095 11 1	19,035 0 0	18,060 11 1	10,092 1 0	.....
81,397 14 5	75,354 0 0	5,943 14 5	25,210 12 4	.....
4,475 15 0	3,000 0 0	1,475 15 0	.....	60 13 4
88,166 4 11	77,100 0 0	11,066 4 11	.....	4,540 0 2
5,795 8 0	5,300 0 0	495 8 0	6,904 8 0	.....
2,14,851 5 5	1,79,819 0 0	36,582 5 5	42,307 5 4	4,600 13 6
63,995 9 11	56,706 1 0	7,290 8 11	.....	14,789 9 0
3,60,976 15 6	2,58,055 1 0	1,02,921 14 6	1,06,480 4 1	19,390 6 6
72,049 12 11	68,587 0 0	3,461 12 11	7,166 11 11	.....
31,402 13 5	2,263 0 0	29,149 13 5	.....	15,756 9 4
.....	.....	.....	.....	3,27,638 6 6
24,240 10 11	3,085 0 0	21,155 10 11	.....	10,809 1 10
4,88,669 4 9	3,31,980 1 0	1,56,689 3 9	1,13,647 0 0	3,80,557 15 1
.....	.....	.....	.....	89,283 13 6
2,05,896 7 4	1,91,284 0 0	15,612 7 4	.....	5,81,903 3 10
35,220 2 6	35,000 0 0	220 2 6	.....	75,548 7 8
10 0 0	.....	10 0 0	.....	42,900 0 0
.....	.....	.....	.....	9,01,328 8 5
13,944 1 2	7,598 0 0	6,346 1 2	6,668 9 10	.....
2,55,070 11 0	2,32,882 0 0	22,188 11 0	8,668 9 10	20,83,964 1 5
.....	.....	.....	.....	628 9 7
2,29,687 1 11	2,26,576 12 0	3,110 5 11	57,482 9 2	.....
2,29,687 1 11	2,26,576 12 0	3,110 5 11	57,482 9 2	628 9 7
18,97,836 14 6	13,72,694 15 9	5,25,141 14 9	77,83,938 5 0	91,32,040 10 7

Appendix

Actuals for 1922-23.	Particulars.	Details of Actuals for 1923-24.	Actuals for 1923-24.	Final Grants sanctioned for Expenditure during 1923-24.
Rs. a. p.		Rs. a. p.	Rs. a. p.	Rs. a. p.
1,84,68,031 4 9	Brought forward ...	.....	2,31,19,929 9 2	2,50,17,766 7 8
	X.—Drainage and Sewerage including the Halalkhore Branch.			
17,953 7 7	A.—General Charges	.....		.....
	B.—Drainage and Sluices—			
5,03,281 5 4	(*a*) Miscellaneous Drainage	5,65,378 7 7		5,99,160 0 0
4,859 4 3	(*b*) Sluices	3,827 12 4		6,099 0 0
5,08,140 9 7		5,69,206 3 11		6,05,259 0 0
	C.—Pumping and Compressor Station and Floodgates—			
19,115 3 7	(*a*) Inspection and Supervision	20,937 13 0		22,730 0 0
51,710 5 0	(*b*) Compressor Station, Colaba	45,920 10 7		79,763 0 0
3,36,206 5 9	(*c*) Pumping Station, Love Grove	4,03,935 12 11		6,07,749 0 0
2,25,479 10 7	(*d*) Compressor Station, Love Grove	1,47,646 0 2		2,13,943 0 0
27,989 3 3	(*e*) Compressor Station at Bhandarwada (upkeep).	27,200 11 5		32,590 0 0
11,352 14 1	(*f*) Compressor Station at Fergusson Road (upkeep)	21,166 14 10		47,650 0 0
16,751 6 11	(*g*) Floodgates	11,693 0 3		13,925 0 0
6,88,605 1 2		6,78,500 15 0		10,18,350 0 0
	D.—Halalkhore Branch—			
6,30,523 10 7	(*a*) Cleansing and Sanitation	6,47,141 1 5		6,65,264 0 0
1,61,488 7 9	(*b*) Bullock Traction ...	1,68,447 0 9		1,95,938 0 0
58,044 9 3	(*c*) Miscellaneous	49,286 3 10		1,08,422 0 0
8,50,056 11 7		8,64,874 6 0		9,69,624 0 0
*15,76,746 6 10	Debt Charges	.....		.....
2,18,992 13 6	New Works	84,313 9 9		90,393 9 9
38,60,495 2 3		.....	21,96,895 2 8	26,83,626 9 9
3,53,697 14 0	**XI.—Fire Brigade.**	3,72,504 3 11		4,22,967 0 0
40,176 1 8	Debt Charges	45,337 7 5		61,753 5 4
8,517 10 2	New Works	7,439 6 1		12,896 0 0
4,02,391 9 10			4,25,281 1 5	4,97,616 5 4
	XII.—Building Regulations and other measures for securing the Public Safety.			
30,468 2 2	A.—General Charges	.....		.....
66,963 1 2	B.—Executive Engineer's General Office Establishment	68,482 7 6		78,405 0 0
2,19,704 9 10	C.—Establishment for Inspection and Supervision of Private Buildings	2,27,217 1 1		2,41,299 0 0
8,457 4 10	D.—Supervision of Factories, Workshops and Work Places.	9,178 3 8		9,411 0 0
52,916 6 4	E.—Licensing Establishment ...	54,277 0 9		56,464 0 0
8,766 14 2	F—Street Ambulance Service ...	8,890 7 10		12,785 0 0
979 8 2	Debt Charges	.....		.....
3,88,255 14 8			3,68,045 4 10	3,98,355 0 0
2,31,19,174 9 6	Carried over ...	.....	2,61,10,151 2 1	2,85,97,364 6 9

*This includes Rs. 2,500 on account of the repayment of the Drainage Loan of 1878.

No. 2—*continued.*

Final Grants compared with the Actuals.			Compared with the Actuals for 1922-23.	
Balances unexpended.	Required to be renewed in 1924-25.	Net savings.	Increase.	Decrease.
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
18,97,836 14 6	13,72,694 15 0	5,25,141 14 9	77,83,938 5 0	31,32,040 10 7
.....	.....	.....	.....	17,953 7 7
33,781 8 5	8,117 0 0	25,664 8 5	62,097 2 3	.....
2,271 3 8	429 0 0	1,842 3 8	.....	1,031 7 11
36,052 12 1	8,546 0 0	27,506 12 1	62,097 2 3	1,031 7 11
1,792 3 0	.....	1,792 3 0	1,822 9 5	.....
33,842 5 5	27,821 0 0	6,021 5 5	.....	5,789 10 5
2,03,813 3 1	1,22,995 0 0	80,818 3 1	67,729 7 2	.....
66,296 15 10	16,086 8 0	50,210 7 10	.....	77,833 10 5
5,389 4 9	.....	5,389 4 9	.....	738 8 0
26,483 1 2	21,150 0 0	5,333 1 2	9,814 0 9	.....
2,231 15 9	1,515 0 0	716 15 9	.....	5,058 6 8
3,39,849 1 0	1,89,567 8 0	1,50,281 9 0	79,366 1 4	89,470 3 6
18,122 14 7	2,450 0 0	15,672 14 7	16,617 6 10	.....
27,490 15 3	19,268 0 0	8,222 15 3	6,958 9 0	.....
59,185 12 2	57,183 0 0	1,952 12 2	.....	8,758 5 5
1,04,749 10 0	78,901 0 0	25,848 10 0	23,575 15 10	8,758 5 5
.....	.....	.....	.....	15,76,746 6 10
6,080 0 0	6,080 0 0	.....	.....	1,34,679 3 9
4,86,731 7 1	2,83,094 8 0	2,03,636 15 1	1,65,059 3 5	18,28,639 3 0
50,462 12 1	41,933 6 11	8,529 5 2	18,806 5 11	.....
16,415 13 11	1,093 1 4	15,322 12 7	5,161 5 9	.....
5,456 9 11	2,625 0 0	2,831 9 11	.....	1,078 4 1
72,335 3 11	45,651 8 3	26,683 11 8	23,967 11 8	1,078 4 1
.....	.....	.....	.....	30,468 2 2
9,922 8 6	1,245 0 0	8,677 8 6	1,519 6 4	.....
14,072 14 11	2,700 0 0	11,372 14 11	7,512 7 3	.....
232 12 4	.....	232 12 4	720 14 10	.....
2,186 15 3	173 0 0	2,013 15 3	1,360 10 5	.....
3,394 8 2	500 0 0	3,394 8 2	123 9 8	.....
.....	.....	.....	.....	979 8 2
30,309 11 2	4,618 0 0	25,691 11 2	11,237 0 6	31,447 10 4
24,87,213 4 8	17,06,059 0 0	7,81,154 4 8	79,84,182 4 7	49,93,205 12 0

Appendix

Actuals for 1922-23.	Particulars.	Details of Actuals for 1923-24.	Actuals for 1923-24.	Final Grants sanctioned for Expenditure during 1923-24.
Rs. a. p.		Rs. a. p.	Rs. a. p.	Rs. a. p.
2,31,19,174 9 6	Brought forward ...	.....	2,61,10,151 2 10	2,85,97,364 6 9
	XIII.—Gardens and Open Spaces.			
3,000 0 0	A.—General Charges	.....	.....	.....
	B.—Gardens—			
1,11,731 9 1	(*a*) Victoria Gardens ...	1,23,891 12 1	.....	1,49,263 0 0
25,189 7 7	(*b*) Miscellaneous gardens, open spaces, Band Stands, etc.	32,242 2 9	.....	43,381 0 0
1,36,921 0 8		1 56,133 14 10	.....	1,92,644 0 0
	C.—New Gardens, Recreation			
1,376 11 0	Grounds, etc....	2,019 0 0	.....	8,478 0 0
89,781 14 10	Debt Charges	.....	.....	.....
3,689 8 9	New Works	1,014 0 0	.....	1,761 8 8
2,34,769 3 3		.....	1,59,166 14 10	2,02,883 8 8
	XIV.—Markets and Slaughter Houses.			
12,744 12 3	A.—General Charges	.....	.....	.....
	B.—Markets and Slaughter Houses—			
34,434 4 5	(*a*) Central Office	35,533 9 0	.....	35,730 0 0
1,82,811 5 9	(*b*) Municipal Markets ...	1,82,727 14 9	.....	2,56,306 0 0
1,50,237 11 6	(*c*) Slaughter Houses ...	1,23,838 9 8	.....	1,56,112 0 0
3,620 0 0	(*d*) Contraband Meat Traffic.	.....	.....	.....
1,42,792 15 10	(*e*) Meat Carriage	1,26,515 4 3	.....	1,32,703 0 0
6,970 14 2	(*f*) Refrigerator	24,007 15 2	.....	29,180 0 0
5,20,867 3 8		4,92,643 4 10	.....	6,10,031 0 0
1,19,520 5 8	Debt Charges	.....	.....	.....
12,467 0 3	New Works	23,623 1 7	.....	35,223 1 7
6,65,599 5 10		.....	5,16,266 6 5	6,45,254 1 7
17,85,007 2 3	**XV.—Contribution to the City Improvement Trust**	.....	19,07,255 6 9	19,07,645 0 0
1,436 13 0	**XVII.—New Works, Work-shops**	.....	1,410 0 0	10,410 0 0
36,516 13 0	**Municipal Debt ... ...**	.....	35,911 10 0	35,911 10 0
3,18,883 6 4	**Investment of sale proceeds of Municipal Lands in the Municipal Land and Building Funds ... ...**	.....	70,043 8 3	70,043 8 3
51 6 8	**Contribution to Provident Fund by the Municipal Corporation.**	.....	1,49,847 15 10	1,50,000 0 0
2,61,61,438 11 10	Total Rs. ...	.....	2,89,50,053 0 2	3,16,19,512 3 3

M. R. TAMBE,

Ag. Chief Accountant.

No. 2—*concluded.*

Final grants compared with the Actuals.			Compared with the Actuals for 1922-23.	
Balances unexpended.	Required to be renewed in 1924-25.	Net savings.	Increase.	Decrease.
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
24,87,213 4 8	17,06,059 0 0	7,81,154 4 8	79,84,182 4 7	49,93,205 12 0
.....	.....	.....	.....	3,000 0 0
25,371 3 11	22,833 0 0	2,538 3 11	12,160 3 0	.....
11,138 13 3	1,625 0 0	9,513 13 3	7,052 11 2	.....
36,510 1 2	24,458 0 0	12,051 1 2	19,212 14 2	.....
6,459 0 0	6,459 0 0	.....	642 5 0	.....
.....	.....	.....	.....	89,781 14 10
747 8 8	.....	747 8 8	.....	2,675 8 9
43,716 9 10	30,917 0 0	12,799 9 10	19,855 3 2	95,457 7 7
.....	.....	.....	.....	12,744 12 3
176 7 0	40 0 0	136 7 0	1,119 4 7	.....
73,578 1 3	73,529 0 0	49 1 3	.....	88 7 0
32,273 6 4	31,735 0 0	538 6 4	.....	26,399 1 10
.....	.....	.....	.....	3,630 0 0
6,187 11 9	5,280 0 0	907 11 9	.....	16,277 11 7
5,172 0 10	4,195 0 0	977 0 10	17,037 1 0	.....
1,17,387 11 2	1,14,779 0 0	2,608 11 2	18,156 5 7	46,380 4 5
.....	.....	.....	.....	.....
11,600 0 0	11,600 0 0	.....	11,1 6 1 4	1,19,520 5 8
1,28,987 11 2	1,26,379 0 0	2,608 11 2	29,312 6 11	1,78,645 6 4
389 9 3	.....	389 9 3	1,22,348 4 6	.....
9,000 0 0	9,000 0 0	.....	.....	.....
.....	.....	.....	.....	605 3 0
.....	.....	.....	.....	2,48,839 14 1
152 0 2	152 0 0	0 0 2	1,49,796 9 2	.....
26,69,459 3 1	18,72,507 0 6	7,96,952 3 1	83,05,394 12 4	55,16,780 8 0

H. B. CLAYTON,
Municipal Commissioner.

Appendix No. 3.

Revenue Account for the year ended 31st March 1924.

	Rs.	a.	p.
Receipts as per Appendix No. 1	2,79,21,508	11	8
Payments as per Appendix No. 2	2,89,50,053	0	2
Excess Payments over Receipts	10,28,544	4	6
Add—			
Increase in outstanding liabilities.			
On account of payment to City Improvement Trust	1,13,719	1	3
	11,42,263	5	9
Less—			
Decrease in the amounts of grants renewed	2,38,800	0	0
Net deficit for the year	9,03,463	5	9
Surplus Revenue Fund as at 1st April 1923	47,13,381	4	5
Less—			
Net deficit for the year as shown above	9,03,463	5	9
Surplus Revenue Fund as at 31st March 1924 as per Appendix No. 5	* 38,09,917	14	8

* This includes Rs. 1,00,000 being minimum required by law and Rs. 12,68,272-3-0 being Reserve Stock Balances as at 31st March 1924.

M. R. TAMBE,
Ag. Chief Accountant.

H. B. CLAYTON,
Municipal Commissioner.

Appendix No. 4.

Statement of Special Funds for 1923-24.

Municipal Fire and Accident Insurance Fund. Year ended 31st March 1924.

	Dr.	*Cr.*
	Rs. a. p.	Rs. a. p.
Balance on 1st April 1923	.....	2,54,459 13 6
Municipal Contribution for the year	.....	15,000 0 0
Interest realized	.....	14,861 15 4
Expenditure incurred during the year	7,602 9 2	.....
Commission charges paid to the bank for collecting interest on Securities held in the Fund	9 6 0	.....
Balance on 31st March 1924 as per Balance Sheet, Appendix No. 5 ... ... Rs. 2,76,713 13 3		
Less—Balance due to the General Fund ... ,, 3 15 7	2,76,709 13 8	.....
Total Rs. ...	2,84,321 12 10	2,84,321 12 10

Worn-out Water Mains Renewal Fund. Year ended 31st March 1924.

	Rs. a. p.	Rs. a. p.
Balance on 1st April 1923	.....	4,81,315 4 2
Interest realized	.....	28,333 2 8
Commission charges paid to the bank for collecting interest on Securites held in the Fund	17 14 0	.. ...
Balance on 31st March 1924 as per Balance Sheet, Appendix No. 5 ...	5,09,630 8 10	.. ...
Total Rs. ...	5,09,648 6 10	5,09,648 6 10

Net Premia Fund. Year ended 31st March 1924.

	Rs. a. p.	Rs. a. p.
Balance on 1st April 1923	.....	7,85,804 6 8
Interest realized	.....	51,838 11 8
Extra Interest realizations on Sinking Fund Investments	.....	2,14,631 5 0
Discount on account of net difference between the par value and the actual cost of securities transferred to different Sinking Funds.	675 0 0	.. ...
Sale of water-marked paper	.....	376 14 3
Commission charges paid to the bank for collecting interest on Securities held in the Fund	34 15 0	.....
Expenditure incurred during the year	1,954 8 8	.....
Balance on 31st March 1924 as per Balance Sheet, Appendix No. 5	*10,49,986 13 11	.....
Total Rs. ...	10,52,651 5 7	10,52,651 5 7

Municipal Land and Buildings Fund. Balance Sheet as at 31st March 1924.

	Rs. a. p.	Rs. a. p.		Rs. a. p.	Rs. a. p.
Fund on 1st April 1923 ...	.....	44,62,224 10 7	Lands purchased and buildings erected upto 31st March 1923, at cost	21,30,688 5 2	
Add—			*Add*—		
Cost of land in connection with Church Gate Street scheme as per contra ...	.....	8,69,762 8 7	Cost of land in connection with Church Gate Street scheme as per contra	8,69,762 8 7	
		53,31,987 3 2		30,00,450 13 9	
Transfer of the amount of moneys received on account of sale of land other than set-forward land during the year (1923-24)	70,043 8 3	.....	Lands purchased and buildings erected during 1923-24 and expenditure incurred in connection therewith (*vide* details attached to Appendix No. 8).	3,40,558 7 0	33,41,009 4 9
Interest realized	58,140 9 8	1,28,184 1 11	Cost of 3 per cent. and 3½ per cent. Government Paper written down to 48 per cent. and 60 per cent.	.....	1,37,446 0 0
Sale proceeds of lands during 1923-24	.....	1,50,579 4 3	Investments— In public securities as per Appendix No. 5A	21,32,140 0 0	
			Cash with the Imperial Bank of India	86 0 7	21,32,226 0 7
			Balance due from the General Fund	.....	69 4 0
Fund on 31st March 1924		56,10,750 9 4	Total Rs.		56,10,750 9 4

* Out of this Rs. 4,29,253-12-3 belong to Water Works Account.

Appendix No. 4—*continued.*

Statement of Special Funds for 1923-24.

Levelling, Metalling and Improving Private Streets Fund. Year ended 31st March 1924.

Liabilities.	Rs. a. p.	Assets.	Rs. a. p.	Rs. a. p.
12 Months' Bill Loan borrowed from the Imperial Bank of India	5,00,000 0 0	Expenditure upto 31st March 1923— Discount at 5½ per cent. for 12 months *plus* Income-tax at 1½ anna per rupee on gross discount of Rs. 30,344-13-3.	30,344 13 3	
		Expenditure up to 31st March 1924— Discount at 5½ per cent. for 12 months *plus* Income-tax at 1½ anna per rupee on gross discount of Rs. 30,344-13-3.	30,344 13 3	
		Expenditure incurred on levelling, metalling, &c., private streets during 1923-24	67,315 12 5	
			97,660 9 8	1,28,005 6 11
		Investments— In public Securities as per Appendix No. 5 A	3,71,735 8 0	
		In cash with the Imperial Bank of India	270 4 1	
			3,72,005 12 1	
		Less— Balance due to the General Fund ..	11 3 0	
				3,71,994 9 1
Total Rs. ...	5,00,000 0 0		Total Rs....	5,00,000 0 0

Plant and Machinery Depreciation Fund. Year ended 31st March 1924.

Liabilities.	Rs. a. p.	Assets.	Rs. a. p.
Receipts	5,48,965 0 0	Investments— In Public Securities as per Appendix No. 5 A.	5,48,530 6 0
		In Cash with the Imperial Bank of India	398 10 0
			5,48,929 0 0
		Add— Balance due from the General Fund ...	36 0 0
Total Rs. ...	5,48,965 0 0	Total ...Rs.	5,48,965 0 0

Fines Fund. Year ended 31st March 1924.

Liabilities.	Rs. a. p.	Rs. a. p.	Assets.	Rs. a. p.	Rs. a. p.
Recoveries during 1922-23		24,445 8 0	Investments— In Public Securities as per Appendix No. 5A	54,813 1 0	
Do. 1923-24.	38,705 11 0		In Cash with the Imperial Bank of India ...	257 14 0	
Interest realized during the year	2,067 3 4				55,070 15 0
		30,772 14 4	Balance due from the General Fund ..		147 7 4
Total ...Rs.		55,218 6 4	Total ...Rs.		55,218 6 4

Provident Fund. Year ended 31st March 1924.

Liabilities.	Rs. a. p.	Rs. a. p.	Assets.	Rs. a. p.	Rs. a. p.
Recoveries during 1922-23	...	76,913 15 7	Investments—		
Recoveries during 1923-24—			In Public Securities as per Appendix No. 5 A	3,22,587 9 0	
(*a*) Subscribers' contribution ...	90,344 5 10		In cash with the Imperial Bank of India ...	23 2 2	
(*b*) Interest on Subscribers' contribution.	7,796 15 5				3,22,609 11 2
(*c*) Municipal contribution	1,37,436 15 5		Balance due from the General Funds ..		152 9 10
Interest on Municipal contribution...	3,719 5 5				
		2,39,297 10 1			
Interest on investments realized during the year		6,550 11 4			
Total ...Rs.		3,22,762 5 0	Total ...Rs.		3,22,762 5 0

Appendix

Statement of Special Mahim Development Schemes Fund—

—	Income.				
	Scheme I.	Scheme II	Scheme III.	Scheme IV.	Total.
	Rs. a. p.	Rs. a. p.	Rs. a p.	Rs. a. p.	Rs. a. p.
Receipts from Government—					
1919-20	.....	.....	.....	.....	10,00,000 0 0
1920-21	.....	.....	.....	.....	6,00,000 0 0
1921-22	.....	.....	.....	.....	12,00,000 0 0
1922-23	.....	.....	.....	.....	3,00,000 0 0
Total ...	.....	.....	.....	.....	31,00,000 0 0
Interest realizations on invested balances—					
1919-20	.....	.....	.....	.....	.....
1920-21	13,606 3 5	13,606 3 5	.....	.....	27,212 6 10
1921-22	10,722 0 1	39,183 1 11	58,409 7 6	17,353 1 10	1,25,667 11 4
1922-23	.....	.....	.....	1,23,109 13 5	1,23,109 13 5
Total ...	24,328 3 6	52,789 5 4	58,409 7 6	1,40,462 15 3	2,75,989 15 7
Sale-proceeds of surplus land—					
1919-20	.....	6,272 0 0	.....	.....	6,272 0 0
1920-21	.....	1,29,079 0 0	.....	16,067 0 0	1,45,986 0 0
1921-22	84,295 0 0	13,824 0 0	9,003 0 0	.....	1,07,122 0 0
1922-23	30,747 0 0	26,318 0 0	20,324 0 0	96,831 9 6	1,74,220 9 6
1923-24	22,550 0 0	83,100 13 3	,665 10 4	24,126 3 0	1,36,442 10 7
Total ...	1,37,592 0 0	2,58,593 13 3	35,992 10 4	1,36,964 12 6	5,69,143 4 1
Grand Total ...	3,58,320 3 6	8,11,583 2 7	8 12,702 1 10	19,62,527 11 9	39,45,133 3 8

M. R. TAMBE,
Acting Chief Accountant.

No. 4—*concluded.*

Funds for 1923-1924.

Year ended 31st March 1924.

	Expenditure.				
	Scheme I.	Scheme II.	Scheme III.	Scheme IV.	Total.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Expenditure exclusive of interest—					
1919-20	3,523 12 7	3,522 12 6	.....	.....	7,046 9 1
1920-21	81,280 4 3	43,225 7 2	.....	.....	1,24,505 11 5
1921-22	97,757 14 11	4,43,701 2 7	24,486 12 0	70,286 9 5	6,36,232 6 11
1922-23	71,760 13 6	1,58,369 7 8	10,09,267 0 11	21,09,122 14 9	33,48,520 4 10
1923-24	21,942 4 1	35,877 11 6	1,43,296 15 11	1,79,045 15 9	3,79,162 15 3
Total ...	2,76,255 1 4	6,84,696 9 5	11,76,050 12 10	23,58,455 7 11	44,95,467 15 6
Interest on Government advance—					
1919-20	.....	.....	.....	.....	.....
1920-21	.....	.....	.....	.....	.....
1921-22	53,907 9 0	52,174 11 0	12,544 8 6	12,544 8 6	1,31,171 5 0
1922-23	27,500 0 0	27,500 0 0	35,510 4 5	43,434 15 7	1,33,945 4 0
1923-24	*Cr.* 42,692 6 4	6,034 7 0	52,403 15 11	1,69,753 15 5	1,85,500 0 0
Total ...	38,715 2 8	85,709 2 0	1,00,458 12 10	2,25,733 7 6	4,50,616 9 0
Interest on advance from Loan Capital—					
1923-24	1,347 0 6	805 3 2	23,191 12 10	22,855 3 2	48,199 3 8
Gran Total ...	3,16,327 4 6	7,71,210 14 7	12,99,701 6 6	26,07,044 2 7	49 94,283 12 2

Total Expenditure ...	49,94,283 12 2
Total Receipts ...	39,45,133 3 8
Net Advance from Loan Funds ...	10,49,150 8 6

H. B. CLAYTON,
Municipal Commissioner.

Appendix

REVENUE ACCOUNT BALANCE

Liabilities.	Rs. a. p.	Rs. a. p.
Debts—		
Due on Cheques payable	2,51,363 6 6	
,, Stores purchased, Outstanding Accounts	1,00,684 10 9	
,, Outstanding Charges for 1923-24 and previous years	18,72,507 0 0	
,, Do. ,, for repayment of 4½ Lakhs Loan	10,000 0 0	
,, Do. ,, for repayment of 42 Lakhs Loan	1,17,000 0 0	
,, Do. ,, for repayment of Plague Loan	3,500 0 0	
,, Do. ,, on account of Interest accrued but not paid ...	19,99,331 10 8	
City Improvement Trust—		
Contribution falling due in 1924-25	20,20,974 8 0	
Deposits in Cash and Paper from Contractors and private parties	4,5,65,810 4 1	
Government of Bombay—		
Taxes, &c.	12,734 0 0	
Imperial Bank of India on account of Contractors securities held under objection	... ..	1,09,53,905 8 0
Trust Funds—		
Paper Deposits held from private parties on account of public monuments—		
Maintenance of Sir Mangaldas Nathoobhoy's clock	500 0 0	
Do. Ranade Memorial	1,200 0 0	
Do J. N. Tata Memorial	1,200 0 0	
Do. Charitable Dispensary at Kamatipura, opened by Rao Bahadur Ellapa Balaram	19,500 0 0	
Do Charitable Dispensary at Kamatipura, opened in the name of the late Mr. Rajana Jalooji	10,7 0 0 0	
Do. Mr. Casamalli Jairajbhoy Peerbhoy's fountain at the junction of Hornby and Palton Roads	5,:60 0 0	
Do. N. M. Petit's Memorial	3,000 0 0	
Do. Sir D. M. Petit's Memorial	2,000 0 0	
Do. Maternity Home at Chhas Mohalla	3,13,500 0 0	
Messrs. Ardeshir Hormusji Dinshaw & Co., for the Advocate-General, Plaintiff in High Court Suit No. 485, Donation for the grant of free clothing to patients discharged from the King Edward VII Memorial Hospital ...	49,600 0 0	
		4,06,700 0 0
Suspense Accounts—		
Profit on Sale of Stores	6,219 1 0	
Stock adjustment Account	12,979 2 5	
Supervision charges on stores sold	168 5 0	
Loan Works Establishment	17,869 15 8	
Purchase of Petrol	4,972 4 10	
		43,208 12 11
Stock Account.—		
Capital stores establishment.	635 7 0	
Purchases	26,917 0 0	
		27,552 7 0
Special Funds as at 31st March 1924—		
Provident Fund	3,22,762 5 0	
Plant and Machinery Depreciation Fund	5,48,965 0 0	
Levelling, Metalling Streets Fund	3,71,994 9 1	
Fines Fund	55,218 6 4	
Fire and Accident Insurance Fund	2,76,709 13 8	
Net Premia Fund	10,49,986 13 11	
Worn out Water Mains Renewal Fund	5,09,630 8 10	31,35,267 8 10
Carried forward ... Rs		1,45,65,634 4 9

No. 5.

SHEET AS AT 31ST MARCH 1924.

Assets.	Rs. a. p.	Rs. a. p.
Cash in Office and in Bank...	18,12,513 15 8	
Add—Balance due by Municipal Fire and Accident Fund to General Fund ... ... Rs 3 15 7		
" " Levelling, Metalling and Improving private Street Fund 11 3 0	15 2 7	
	18,12,529 2 3	
Less—		
Do. Provident Fund 152 9 10		
Do. Fines Fund 147 7 4		
Do. Plant and Machinery Depreciation Fund 36 0 0		
Do. Municipal Land and Building Fund 69 4 0	405 5 2	
		18,12,123 13 1
Debts—		
Due for stores sold		67,750 9 0
Stock—		
Stock (Reserve Stores)	7,48,809 13 4	
Water Works Imprest	5,026 6 7	
Executive Engineer (Purchase of Kerosine Oil)	8,000 0 3	
Stores in charge of Mechanical Engineer	18,668 11 0	
Do. Drainage Engineer	2,150 0 0	
Surplus and Obsolete Stores	284 15 1	
Line Suspense Account...	88,055 11 6	
Capital Stores—		
Stock 3,97,276 9 3		
Asphalt, &c., for Capital Roads 4,65,373 4 0	8,62,649 13 3	
		17,33,645 7 0
Plant and Machinery		15,25,053 0 4
Advances Recoverable—		
To Municipal Officers, &c.	85,244 6 8	
" Miscellaneous Advances...	2,39,606 8 8	
" Private and Departmental Works including Workshops	6,11,402 3 5	
" Printing and Stamping, Building and Repair Certificates Forms	93 7 6	
" Contractors	6,635 4 3	
" Chief Auditor and Accountant, G. I. P. Railway and B. B. & C. I. Railway.	212 14 0	
" Works Establishments, etc.	4,32,898 0 10	
" London Stores	23,223 3 6	
" Purchase of coal	47,131 4 11	
" Rent Relief	190 13 3	
" Provident Fund	1,314 3 0	
" Extraordinary Allowances	5,884 13 9	
		14,58,837 3 9
Deposits in paper with Imperial Bank of India—		
On Contractors' Account	11,69,600 0 0	
Public Monuments Account	4,06,700 0 0	
		15,76,300 0 0
Carried forward Rs. ...		81,68,710 1 2

Appendix

REVENUE ACCOUNT BALANCE

	Rs. a. p.	Rs a. p.
Brought over Rs. ...		1,45,65,634 4 9
Surplus Revenue Fund as per Appendix No. 3		38,09,917 14 8
Total Rs.		1,83,75,552 3 5

M. R. TAMBE,
Acting Chief Accountant.

No. 5—*concluded.*

SHEET AS AT 31st MARCH 1924.

Investments—	Face Value.	Actual cost.	Deposits in Cash and Fixed.	Rs. a. p.	Rs. a. p.
		Brought over Rs.			81,68,710 1 2
Special Funds.	Rs. a. p.	Rs. a. p.	Rs a. p.		
Municipal Fire and Accident Insurance Fund—					
4 per cent. Municipal Debentures	25,700 0 0	23,736 0 0			
3½ per cent. Government Paper	4,21,500 0 0	2,52,900 0 0			
	4,47,200 0 0	2,76,636 0 0	77 13 3	2,76,773 13 3	
Less—Balance due to General Fund—				3 15 7	
Net Premia, &c., on different Municipal Loans—				2,76,709 13 8	
3½ per cent. Government Paper	17,49,900 0 0	10,49,940 0 0			
	17,49,900 0 0	10,49,940 0 0	46 13 11	10,49,986 13 11	
Worn-out Water Mains Renewal Fund—					
3½ per cent. Government Paper	8,29,700 0 0	4,97,820 0 0			
5 per cent. War Loan, 1929-47	13,200 0 0	11,616 0 0			
	8,42,900 0 0	5,09,436 0 0	194 8 10	5,09,630 8 10	
Provident Fund—					
6½ per cent. Bombay Development Loan	1,63,000 0 0	163,000 0 0			
6 per cent. 5 years Bonds 1926	6,100 0 0	6,146 15 0			
Do. 1927	500 0 0	500 10 0			
3½ per cent. Government Paper	2,54,900 0 0	1,52,940 0 0			
	4,24,500 0 0	3 22,587 9 0	22 2 2	3,22,689 11 2	
Add—Balance due by the General Fund—				152 9 10	
Fines Fund—				3,22,762 5 0	
6½ per cent. Bombay Development Loan	52,900 0 0	52,900 0 0			
6 per cent. 5 years Bond 1926	1,900 0 0	1,913 1 0			
	54,800 0 0	54,813 1 0	257 14 0	55,070 15 0	
Add—Balance due by the General Fund—				147 7 4	
Plant and Machinery Depreciation Fund—				55 218 6 4	
6 per cent. 5 years Bonds 1926	5,97,600 0 0	3,09,711 12 0			
Do. 1927	8 500 0 0	8,595 10 0			
3½ per cent. Government Paper	3,83,700 0 0	2,30,220 0 0			
	6,99,800 0 0	5,48,530 6 0	398 10 0	5,48,929 0 0	
Add—Balance due by the General Fund—				36 0 0	
Levelling Metalling and Improving Private Street Fund—				5,48,965 0 0	
6 per c nt. 5 years Bond 1927	3,67,600 0 0	3,71,735 8 0			
	3,67,600 0 0	3,71,735 8 0	270 4 1	3,72,005 12 1	
Less—Balance due to the General Fund—				11 8 0	
				3,71,994 9 1	31,35,267 8 10
Surplus Revenue Fund.					
5 per cent. Municipal Debentures	36,000 0 0	34,147 8 0			
4 per cent. Municipal Debentures	14,500 0 0	12,571 4 0			
4 per cent. Improvement Trust Sterling Bonds for £25,000.	3,75,000 0 0	3,75,000 0 0			
3½ per cent. Government Paper	5,33,300 0 0	3,19,980 0 0			
3 " " " "	900 0 0	432 0 0			
4 per cent. Bombay Port Trust Debentures	1,500 0 0	1,500 0 0			
6 per cent. 5 years Bonds 1927.	96,400 0 0	97,484 8 0			
6½ per cent. Bombay Development Loan	3,09,600 0 0	3,09,609 0 0			
	13,67,200 0 0	11,50,715 4 0	67,33,251 10 8	78,83,966 14 8*	
Less—Amount held in Surplus Revenue Fund on account of Trust Funds, shown in Appendix No. 6	.....	.....	.....	8,12,392 5 3	70,71,574 9 5
				Total Rupees ...	1,83,75,552 3 5

* For Face, Purchase and Market values of each kind of securities held in the Special Funds please see Appendix No. 5A attached.

H. B. CLAYTON,
Municipal Commissioner.

Appendix No. 5A.

Comparison of Face, Purchase and Market Values at 31st March 1924 of the different Securities held in the Special Funds.

Name of Fund.	Particulars of Securities.	Face value.	Purchase rate.	Actual cost at Purchase rate.	Estimated Market rate.	Value at Market rate.
		Rs.		Rs. a. p.		Rs. a. p.
Municipal Fire and Accident Insurance Fund.	3½ per cent. Government Paper...	4,21,500	60 per cent.	2,52,900 0 0	66⅔ %	2,82,141 9 0
	4 per cent. Municipal Debentures	8,500	Par.	8,500 0 0	77 %	6,545 0 0
	Do. do.	10,000	89 ,,	8,900 0 0	77 %	7,700 0 0
	Do. do.	7,200	88 ,,	6,336 0 0	77 %	5,544 0 0
	Total Rs. ...	4,47,200		2,76,636 0 0		3,01,930 9 0
Worn-out Water Mains Renewal Fund.	3½ per cent. Government Paper.	8,29,700	60 per cent.	4,97,820 0 0	66⅔ %	5,55,350 7 0
	4 per cent. Municipal Debentures	13,200	88 ,,	11,616 0 0	77 %	10,164 0 0
	Total Rs. ...	8,42,900		5,09,436 0 0		5,65,544 7 0
Net Premia, &c., on different Municipal Loans.	3½ per cent. Government Paper.	17,49,900	60 per cent.	10,49,940 0 0	66⅔ %	11,71,339 5 0
Municipal Lands and Buildings Fund.	3½ per cent. Government Paper.	8,25,400	60 ,,	4,95,240 0 0	66⅔ %	5,52,502 2 0
	6½ per cent. Bombay Development Loan	16,36,900	Par.	16,36,900 0 0	108 %	17,67,852 0 0
	Total Rs. ...	24,62,300		21,32,140 0 0		23 20,354 2 0
Levelling, Metalling and Improving Private Streets Fund.	6 per cent. 5 year Bonds, 1927	3,67,600	101⅛ per cent.	3,71,735 8 0	101⅜ %	3,71,965 4 0
Provident Fund.	6½ per cent. Bombay Development Loan	1,63,000	Par.	1,63,000 0 0	108 %	1,76,040 0 0
	6 Do. 5 year Bonds, 1926 ...	6,100	100¹³/₁₆ per cent.	6,141 15 0	101 %	6,161 0 0
	6 Do. do. 1927 ...	500	100½ ,,	505 10 0	101⅛ %	505 15 0
	3½ per cent. Government Paper.	2,54,900	60 ,,	1,52,940 0 0	66⅔ %	1,70,623 11 0
	Total Rs. ...	4,24,500		3,22,587 9 0		3,53,330 10 0
Fines Fund.	6½ per cent. Bombay Development Loan	52,900	Par.	52,900 0 0	108 %	57,132 0 0
	6 per cent. Five year Bonds, 1926	1,900	100¹¹/₁₆ per cent.	1,913 1 0	101 %	1,919 0 0
	Total Rs. ...	54,800		54,813 1 0		59,051 0 0
Plant and Machinery Depreciation Fund.	6 per cent. Five year Bonds, 1926	3,07,600	100¹¹/₁₆ per cent	3,09,714 12 0	101 %	3,10,676 0 0
	6 per cent. Five year Bonds, 1927	8,500	101⅛ ,,	8,595 10 0	101⅛ %	8,600 15 0
	3½ per cent. Government Paper	3,83,700	60 ,,	2,30,220 0 0	66⅔ %	2,56,839 3 0
	Total Rs. ...	6,99,800		5,48,530 6 0		5,76,116 2 0
	Grand Total ..	70,49,000		52,65,818 8 0		57,19,631 7 0

M. R. TAMBE,
Acting Chief Accountant.

H. B. CLAYTON,
Municipal Commissioner.

Appendix

CAPITAL FUND BALANCE

	Rs. a. p.	Rs. a. p.	Rs. a. p.
Loans Outstanding :—			
Due to Government—			
Vehar Water Works Debt	19,44,938 7 9		
50 Lakhs Loan for construction of Drains, Roads, etc. (Bombay Development)	50,00,000 0 0		
1½ Crores Loan for Water Works, Roads, Overbridges, Drainage and Sewerage	1,50,00,000 0 0		
140 Lakhs Loan for Water Works, Fire Brigade Quarters, Roads, Overbridges...	1,40,00,000 0 0		
65 Lakhs Loan for Tansa Triplication	65,00,000 0 0		
2½ Crores Loan for Water Works, &c., Miscellaneous	2,50,00,000 0 0		
		6,74,44,938 7 9	
Due to the Public:—			
Rs. 26,94,000 Drainage Loan of 1878	3,500 0 0		
44 Lakhs Sanitary Works Loan of 1885 86	37,39,000 0 0		
7 Lakhs Sanitary Works Loan of 1888	7,00,000 0 0		
147 Lakhs Tansa Water Works Loan	1,47,00,000 0 0		
12 Lakhs Drainage and Water Works Loan	12,00,000 0 0		
Rs. 10,08,500 Miscellaneous Works Loan	10,08,500 0 0		
Rs. 2,48,000 Agripada House Sullage Water Connections Loan	2,48,000 0 0		
35 Lakhs various Sanitary Works Loan	35,00,000 0 0		
8 Lakhs Municipal Building Loan	8,00,000 0 0		
4½ Lakhs Fire Brigade Quarters and Stations Loan	10,000 0 0		
42 Lakhs Loan for repayment of Balance of Government Consolidated Loan	1,17,000 0 0		
23¼ Lakhs Drainage and other Works Loan	23,25,000 0 0		
15¾ Lakhs for the construction of Sewerage, Wari Bunder, &c., Roads, Burial Ground and certain Water Works	15,75,000 0 0		
25 Lakhs Loan for Sewerage, Water and other Sanitary Works.	25,00,000 0 0		
Loan of Rs. 20 Lakhs for Plague charges	3,500 0 0		
19¼ Lakhs Loan for Sewerage, Roads and other Sanitary Works	19,25,000 0 0		
24¾ Lakhs Loan for Sewerage and Water Works	24,75,000 0 0		
12¾ Lakhs Loan for certain Water Works of 1904-05	12,75,000 0 0		
2nd 24¾ Lakhs Loan for certain Sewerage Works	24,75,000 0 0		
13½ Lakhs Loan for the construction of Quarters for Halalkhores and Biggaries	13,50,000 0 0		
15 Lakhs Loan for Street Improvements	15,00,000 0 0		
30 Lakhs Loan for the acquisition of sites for the construction of various overbridges in the City	30,00,000 0 0		
55 Lakhs Loan for Miscellaneous Works	55,00,000 0 0		
70 Lakhs Loan for the Reduplication of Tansa Main and other Auxiliary Works	70,00,000 0 0		
20 Lakhs Loan for Street Improvements	20,00,000 0 0		
43 Lakhs Loan for Drainage, Water, Roads and Miscellaneous Works	43,00,000 0 0		
30 Lakhs Loan for Miscellaneous Works	30,00,000 0 0		
40 Lakhs Loan for the construction of sanitary Buildings, acquisition of lands for Street Improvements for executing Drainage, and Water Works	40,00,000 0 0		
10 Lakhs Loan for the conversion of Sanitary Works Reservoir at Clerk Road into a public park	10,00,000 0 0		
7¾ Lakhs Loan from the Turf Club for covering Storm Water Drain between Clerk Road and the Race Course Track ...	1,10,000 0 0		
		7,33,39,500 0 0	
			14,07,84,438 7 9 (a)
Carried forward Rs. ...			14,07,84,438 7 9

(a) This is exclusive of Rs. 31 Lakhs received from Government for Mahim Development Schemes and Rs. 5 Lakhs raised for levelling metalling private streets.

No. 6.

SHEET AS AT 31ST MARCH 1924.

Block Account—				
Property and Assets at original cost as per Appendix No. 8 Loan Funds ...			13,79,11,207 11 6	
Development Fund			94,54,188 5 5	
Trust Funds			16,45,927 15 1	
				14,90,11,324 0 0
Unbooked Property.—				
Provisional figure as per valuation of 1884 pending revaluation now in progress ...				45,37,835 11 11
Land Transferred.—				
Bombay Improvement Trust				17,15,289 5 11
Municipal Lands and Buildings Fund:—	Rs.	a. p.		
Land purchased and buildings erected upto 31st March 1923 at cost.	30,00,450	13 9		
Do do. during 1923-24	3,40,558	7 0		
			33,41,009 4 9	
Cost of 3 % + 3½ % Government Promissory Notes written down to 48 % and 60 % respectively			1,37,446 0 0	
	Face Value.	Actual Cost.		
Investments.—	Rs.	Rs. a. p		
6% Bombay Development Loan...	16,36,900	16,36,900 0 0		
3½% Government Paper	8,25,400	4,95,240 0 0		
Cash with the Imperial Bank of India		86 0 7		
			21,32,226 0 7	
Add—Balance due by the General Fund			69 4 0	
				56,10,750 9 4

SINKING FUND:—	Face Value. Rs. a. p.	Actual Cost. Rs. a. p.	Cash Deposits. Rs. a. p.		
6% LOANS SINKING FUND DEPOSIT ACCOUNT (4% BASIS)—					
6 % 5 years Bonds, 1926 ...	10,17,900 0 0	10,17,900 0 0			
4 % Municipal Debentures.	3,07,500 0 0	3,07,500 0 0			
6% Do. do.	5,60,000 0 0	5,60,000 0 0			
4% Bombay Port Trust Debentures	3,79,500 0 0	3,79,500 0 0			
6 % 5 years Bonds, 1927 ...	1,74,500 0 0	1,74,500 0 0			
Total ...	24,39,400 0 0	24,39,400 0 0	256 6 5	24,39,656 6 5	
5% LOANS SINKING FUND DEPOSIT ACCOUNT—					
6% 5 years Bonds, 1926...	8,25,000 0 0	8,25,000 0 0			
5% Municipal Debentures.	51,87,000 0 0	51,87,000 0 0			
4% Municipal Debentures.	11,40,400 0 0	11,40,400 0 0			
4% Bombay Improvement Trust Debentures ...	14,50,300 0 0	14,50,300 0 0			
6 % 5 years Bonds, 1927.	9,00,000 0 0	9,00,000 0 0			
4% Government Paper of the Conversion Loan of 1916-17	24,00,000 0 0	24,00,000 0 0			
4% Bombay Port Trust Bonds	14,000 0 0	14,000 0 0			
6½% Bombay Development Loan	5,88,600 0 0	5,88,600 0 0			
Total ...	1,25,05,300 0 0	1,25,05,300 0 0	106 14 6	1,25,05,406 14 6	
4% LOANS SINKING FUND DEPOSIT ACCOUNT (3½% BASIS)—					
4% Municipal Debentures....	34,40,400 0 0	34,40,400 0 0			
4% Bombay Improvement Trust Debentures ...	16,36,200 0 0	16,36,200 0 0			
6% 5 years Bonds, 1926 ...	78,000 0 0	78,000 0 0			
Total ...	51,54,600 0 0	51,54,600 0 0	145 0 7	51,54,745 0 7	
			Sinking Fund carried forward Rs	2,00,99,808 5 6	
			Carried over Rs. ...		16,08,75,199 11 2

Appendix

CAPITAL FUND BALANCE

		Rs. a. p.	Rs. a. p	Rs. a. p
Brought over Rs. ...		.....		14,07,84,438 7 9
Bombay Improvement Trust.—				
Book Value of Municipal Land at Agripada Transferred ...		.....		17,15,389 5 11
Municipal Lands and Buildings Fund...		.....		56,10,750 9 4
Mahim Development Scheme Fund—				
Contribution from Government		31,00,000 0 0		
Sale of lands and other receipts		5,69,113 4 1		
Interest realized		2,75,989 15 7		
			39,45,133 8 8	
				39,45,133 3 8
Trust Fund				24,58,320 4 4
Surplus—				
CAPITAL ASSETS AT ORIGINAL COST OVER LIABILITIES :—				
Sinking Funds on Loans		2,61,80,521 14 6		
Loans repaid, etc.		1,32,27,660 10 6		
Unbooked Property		45,37,835 11 11		
Contributions from Special Funds		8,21,231 0 3		
„ „ G. I. P. Ry.		3,74,000 0 0		
„ „ Port Trust		1,56,500 0 0		
„ „ Government for Schools		3,47,767 0 0		
„ „ Water Mains Renewal Fund...		2,11,579 9 9		
Premia on Loans		2,93,848 11 11		
			4,61,60,947 10 10	
Deduct—				
Balance of Plague Loan...		* 3,500 0 0		
Assets written off... ... ... Rs. 2,92,469 15 0				
„ 28,060 0 0				
Rs. 3,20,529 15 0				
„ „ in 1919-20 ... ... „ 1,26,718 10 9				
		4,47,248 9 9		
			4,50,748 9 9	4,57,10,199 1 1
Total Rs. ...				20,02,24,131 0 1

* Transferred to the General Fund, and shown as outstanding liabilities in Appendix No. 5.

M. R. TAMBE,
Acting Chief Accountant.

No. 6—*concluded.*

SHEET AS AT 31ST MARCH 1924.

	Face Value.	Actual Cost.	Cash Deposit	Rs. a. p.	Rs. a. p.
					Brought over Rs. ... 16,08,75,199 11 2
				Sinking Fund brought over Rs. 2,00,99,808 5 6	
4 % LOANS SINKING FUND DEPOSIT ACCOUNT (3 % BASIS)—	Rs. a. p.	Rs. a. p.	Rs. a. p.		
4% B.P. Trust Debentures	32,500 0 0	32,500 0 0			
6% 5 years Bonds 1926 ...	13,500 0 0	13,500 0 0			
6½% Bombay Development Loan	.....	.....			
4% C.I. Trust Debentures	3,88,500 0 0	3,88,500 0 0			
do. do. 1925...	.....	.....			
4% Municipal Debentures	50,69,500 0 0	50,69,500 0 0			
5% do. do.	.....	.....			
5% War Loan 1929-47 ...	62,100 0 0	62,100 0 0			
Total ...	55,66,100 0 0	55,66,100 0 0	386 4 8	55,66,486 4 8	
3½% LOANS SINKING FUND DEPOSIT ACCOUNT—					
6% 5 years Bonds 1926 ...	.....	.....	.....	.....	
4% Bombay Improvement Trust Debentures ...	.....	.....	.....	.....	
4% Municipal Debentures	3,38,500 0 0	3,38,500 0 0	.....	.....	
5% do. do. ...	.....	.....	.....	.....	
6½% Bombay Development Loan	.....	.....	.....	.....	
4 % B.P. Trust Debentures	1,75,500 0 0	1,75,500 0 0	.....	.....	
Total ...	5,14,000 0 0	5,14,000 0 0	230 4 4	5,14,230 4 4	(a) 2,61,80,524 14 6
SURPLUS LOAN FUNDS—					
6½% Bombay Development Loan Bonds	.....	.....			
4% Municipal Debentures.	30,00,300 0 0	30,00,300 0 0			
6% 5 years Bonds 1927 ...	1,76,100 0 0	1,77,677 11 0			
Cash on Fixed Deposit ...	.....	.....	7,09,100 0 0		
Deposit at call	.....	.....	33,00,000 0 0		
Do. Current Account ...	.....	.....	8,628 9 8		
Investments Sterling Exchange Account	.....	.....	1,65,924 0 4		
Cash with the Imperial Bank	.....	.....	100 0 0		
Total ...	31,76,400 0 0	31,77,977 0 0	41,83,752 10 0	73,61,730 5 0	‡ 73,61,730 5 0
MAHIM DEVELOPMENT SCHEME FUND—					
Expenditure	.....	.....	.....	.....	49,94,283 12 2
Trust Fund (Amount held in Surplus Revenue Fund *vide* Remark in App. No. 5)	.....	.....	.....	.....	8,12,892 5 8
Total Rs. ...					20,02,24,131 0 1

‡ Of this Rs. 26,92,273-12-2 belong to Water Works Account, *vide* page 137.

(*a*) For Face and Market value of each kind of security held in the Sinking Funds, please see Appendix No. 6A attached.

H. B. CLAYTON,
Municipal Commissioner.

Appendix No. 6A.

Comparison of Face, Purchase and Market Values at 31st March 1924 of the different Securities held in the Sinking Funds.

N. B.—Special attention is invited to para. 42 of Chief Accountant's Report.

Name of Fund.	Particulars of Securities.	Face value.	Purchase rate.	Actual cost at Purchase rate.	Market rates.	Value at Market rates.
		Rs.		Rs. a. p.		Rs. a. p.
6 per cent. and 6½ per cent. Loans Sinking Fund Deposit Account. (4 per cent. Basis).	6 per cent. 5 year Bonds, 1926 .	10,17,900	Par	1,17,900 0 0	101%	10,28,079 0 0
	4 „ „ Municipal Debentures	3,07,500	„	3,07,500 0 0	77%	2,36,775 0 0
	6 „ „ „ 1929-49	5,60,000	„	5,60,000 0 0	101⅜%	5,69,800 0 0
	4 „ „ Bombay Port Trust Debentures.	3,79,500	„	3,79,500 0 0	77½%	2,94,112 8 0
	6 per cent. 5 year Bonds 1927 ...	1,74,500	„	1,74,500 0 0	101 3/16%	1,76,572 3 0
	Total Rs. ...	24,39,400		24,39,400 0 0		23,05,338 11 0
5 per cent. Loans Sinking Fund Deposit Account.	5 per cent. Municipal Debentures.	51,87,000	„	51,87,000 0 0	91%	47,20,170 0 0
	4 per cent. Municipal Debentures.	11,40,400	„	11,40,400 0 0	7	8,78,108 0 0
	4 per cent. Bombay Improvement Trust Debentures.	14,50,300	„	14,50,300 0 0	77%	11,16,731 0 0
	4 per cent. Government Paper of the Conversion Loan of 1916-17.	24,00,000	„	24,00,000 0 0	84¾%	20,34,000 0 0
	4 per cent. Bombay Port Trust Bonds.	14,000	„	14,000 0 0	77½%	10,850 0 0
	6 per cent. 5 year Bonds, 1926...	8,25,000	„	8,25,000 0 0	101%	8,33,250 0 0
	6 „ „ „ 1927...	9,00,000	„	9,00,000 0 0	101 1/16%	9,10,687 8 0
	6½ per cent. Bombay Development Loan.	5,88,600	„	5,88,600 0 0	108%	6,35,688 0 0
	Total Rs. ...	1,25,05,300		1,25,05,300 0 0		1,11,39,484 8 0
4 per cent. Loans Sinking Fund Deposit Account (3½ per cent. Basis).	4 per cent. Municipal Debentures.	34,40,400	„	34,40,400 0 0	77%	26,48,108 0 0
	4 per cent. Bombay Improvement Trust Debentures.	16,36,200	„	16,36,200 0 0	77%	12,59,874 0 0
	6 per cent. 5 year Bonds, 1926.	78,000	„	78,000 0 0	101%	78,780 0 0
	Total Rs. ...	51,54,600		51,54,600 0 0		39,87,762 0 0
	Carried over Rs. ...	2,00,99,300		2,00,99,300 0 0		1,74,32,585 3 0

Appendix No. 6A—*concluded.*

Name of Fund.	Particulars of Securities.	Face value.	Purchase rate.	Actual cost at Purchase rate.	Market rates.	Value at Market rates.
		Rs.		Rs. a. p		Rs. a. p.
	Brought forward Rs....	2,00,99,300		2,00,99,300 0 0		1,74,32,585 8 0
4 per cent. Loans Sinking Fund Deposit Account (3 per cent. Basis).	4 per cent. City Improvement Trust Debentures.	3,88,500	Par	3,88,500 0 0	77%	2,99,145 0 0
	4 per cent. Municipal Debentures.	50,69,500	,,	50,69,500 0 0	77%	39,03,515 0 0
	5 ,, ,, War Loan, 1929-47...	62,100	,,	62,100 0 0	93⅝%	58,141 2 0
	6 ,, ,, 5 year Bonds, 1926 ...	13,500	,,	13,500 0 0	101%	13,635 0 0
	4 ,, ,, Bombay Port Trust Debentures.	32,500	,,	32,500 0 0	77½%	25,187 8 0
	Total Rs. ..	55,66,100		55,66,100 0 0		42,99,623 10 0
3½ per cent. Loans Sinking Fund Deposit Account.	4 per cent. Municipal Debentures.	3,38,500	Par	3,38,500 0 0	77%	2,60,645 0 0
	4 per cent. Bombay Port Trust Debentures.	1,75,500	,,	1,75,500 0 0	77½%	1,36,012 8 0
	Total Rs. ...	5,14,000		5,14,000 0 0		3,96,657 8 0
	Grand Total Rs.	2,61,79,400		2,61,79,400 0 0		2,21,28,866 5 0

M. R. TAMBE,
Acting Chief Accountant.

H. B. CLAYTON,
Municipal Commissioner.

Appendix

STATEMENT showing (1) the various Municipal Loans and their Amounts, (2) the Expenditure meet the cost of New Works, &c., and (4) Invested

Serial No.	NAME AND DATE OF LOAN.	Amount raised.	Transferred to meet the cost of New Works provided out of savings.	Net Amount available for expenditure.	EXPENDITURE ON WORKS UPTO 31ST MARCH 1924. I.—General Superintendence Collection of Revenue.	II—Water Works.	III—Education, Primary.	V—Public Health.	VI—Hospitals and Medical Relief.
	1	2	3	4	5	6	7	8	9
		Rs.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
1	Drainage Loan of 1878	26,94,000	—24,719 6 0	26,69,280 10 0	....	10,16,880 13 3	....	....	....
2	Surface Drainage Works	6,00,000	....	6,00,000 0 0	....	....	....	....	....
3	Sanitary Works Loan (44 lakhs) ..	44,00,000	—79,492 9 2	43,20,507 6 10	....	18,95,947 12 0	....	§§ 41,215 11 9	....
4	Tansa Water Works (147 lakhs) ..	1,47,00,000	—4,496 1 0	1,46,95,503 15 0	....	¶ 1,46,95,503 15 0	....	....	....
5	Sanitary Works Loan of 1887-88 ..	7,00,000	—95,421 10 8	6,04,578 5 4	....	1,42,241 5 4	....	....	....
6	Sewerage Works and Water Supply Improvement (12 lakhs)	12,00,000	—2,18,531 7 10	9,81,468 8 2	....	80,031 5 0	....	....	....
7	Markets and other Miscellaneous Works (Rs. 10,08,500)	10,08,500	—2,57,299 4 8	7,51,200 11 4	....	1,16,214 3 2	....	....	....
8	House Sullage Water Connections, Agripada	2,48,000	—14,466 3 2	2,33,533 12 10	....	....	....	....	....
9	Various Sanitary Works (35 lakhs) ..	35,00,000	—4,09,579 7 4	30,90,420 8 8	....	7,96,731 3 6	....	....	....
10	New Municipal Office Building (8 lakhs)	8,00,000	—66,939 13 0	7,33,060 3 0	† 7,33,060 3 0	....	....	....	....
11	Fire Brigade Quarters and Stations (4½ lakhs)	4,50,000	—46,679 9 11	4,03,320 6 1	....	....	....	....	....
12	Drainage, Water Works, Roads and other Works (23¾ lakhs)	23,25,000	—2,77,249 3 7	20,47,750 12 5	....	1,49,522 5 7	....	....	....
13	Sewerage, Wari Bunder, &c., Roads, Burial-ground and certain Water Works (15⅞ lakhs)	15,75,000	—4,32,682 5 11	11,42,317 10 1	....	12,842 12 10	....	2,11,652 4 5	....
14	Sewerage, Water and other Sanitary Works (25 lakhs)	25,00,000	—37,383 11 0	24,62,616 5 0	....	2,04,268 6 8	....	3,49,264 0 0	....
15	Plague Charges (20 lakhs)	20,00,000	....	20,00,000 0 0	....	....	....	20,00,000 0 0	....
16	Sewerage Roads and other Sanitary Works (19½ lakhs)	19,25,000	—2,28,891 3 4	16,96,108 12 8	4,946 8 6	....	....	47,680 4 4	....
17	Sewerage and Water Works (24¾ lakhs)	24,75,000	—4,11,753 2 7	20,63,246 13 5	....	2,54,554 8 11	....	....	....
18	Certain Water Works (12¾ lakhs) ..	12,75,000	—1,80,721 10 4	10,94,278 5 8	....	10,94,278 5 8	....	....	....
19	Sewerage Works (2nd 24¾ lakhs) ..	24,75,000	—2,40,266 9 9	22,34,733 6 3	....	....	....	....	....
20	Construction of Quarters for Halalkhores and Bigaries 13½ lakhs)	13,50,000	—88,337 2 1	12,61,662 13 11	....	....	....	....	....
21	Street Improvements (15 lakhs) ..	15,00,000	....	15,00,000 0 0	....	....	....	....	....
22	Acquisition of sites for Overbridges (30 lakhs)	30,00,000	—14,480 15 4	29,85,519 0 8	....	....	....	....	....
23	Miscellaneous Works (55 lakhs) ..	55,00,000	—3,78,323 10 11	51,21,676 5 1	1,45,136 1 2	3,80,644 7 3	5,00,000 0 0	1,31,628 5 2	21,955 10 9
24	Tansa Reduplication (70 lakhs) ..	70,00,000	—9,262 15 7	69,90,737 0 5	....	69,90,691 7 5	....	....	....
25	Street Improvements (20 lakhs) .	20,00,000	....	20,00,000 0 0	....	....	....	....	....
26	Drainage, Water Works and Miscellaneous Works (43 lakhs) ..	43,00,000	—3,39,571 11 0	39,60,428 5 0	5,00,048 6 0	1,10,176 14 0	2,00,000 0 0	....	....
27	Sanitary Works, Drainage and Miscellaneous Works (2nd 30 lakhs Loan)	30,00,000	—6,192 11 4	29,93,807 4 8	1,63,822 0 0	....	....	51,500 0 0	....
28	Miscellaneous Works and Water Work (40 lakhs)	40,00,000	—27,295 13 9	39,72,704 2 3	....	9,60,567 0 3	....	26,152 4 5	5,13,660 0 8
29	Miscellaneous Works and Water Works (50 lakhs)	50,00,000	—4,729 5 11	49,95,270 10 1	33,368 3 3	4,00,000 0 0	....	58,239 8 2	8,48,328 13 10
30	Filling in Storm Water Reservoir (10 lakhs from Turf Club) ..	10,00,000	—179 5 4	9,99,820 10 8	....	....	....	....	....
31	Miscellaneous Works and Water Works (including Tansa Triplication Works 1½ crores Loan)	1,50,00,000	....	1,50,00,000 0 0	....	1,04,67,972 14 4	....	54,622 14 10	* 5,111 4 5
32	Miscellaneous Works (140 Lakhs) .	1,40,00,000	....	1,40,00,000 0 0	3,50,048 13 9	....	4,42,919 4 8	2,30,531 10 7	11,62,971 15 2
33	Water Works (65 Lakhs)	65,00,000	....	65,00,000 0 0	....	59,99,710 4 9	....	....	....
34	Miscellaneous Works (250 Lakhs.) ..	2,50,00,000	....	2,50,00,000 0 0	92 0 0	1,23,74,672 7 4	....	4,740 7 10	1,25,663 0 11
35	Constructing double barrel S. W. Drain at Clerk Road (7¾ Lakhs from Turf Club)	1,10,000	....	1,10,000 0 0	....	....	....	....	....
		a14,51,10,500	—38,94,947 2 6	14,12,15,552 13 6	19,30,517 3 8	5,80,43,402 9 3	11,42,919 4 8	32,07,227 7 6	26,77,690 13 9
36	Works executed out of Savings on Loans	....	....	39,21,232 2 6	79,887 3 4	9,92,002 2 3	....	48 209 9 6	....
	Total Rs. ..	....	....	14,51,36,785 0 0	20,10,404 7 0	5,90,35,404 11 6	11,42,919 4 8	§ 32,55,436 1 0	26,77,690 13 9

* Including Rs. 1,94,031-13-3 written-off in 1902-03 on account of properties not then existing.

† Excluding Rs. 7,34,326-8-3 paid out of the Invested Fund.

‡ Excluding Rs. 1,56,500-0-0 contributed by the Port Trust.

†† Including Rs. 98,438-1-9 written-off in 1902-03 on account of properties not then existing.

§ Including Rs. 20,00,000 paid on account of Plague charges.

¶ Excluding Rs. 2,40,000 paid out of the Premia received on the Loan.

** Including Rs. 40,499-14-11 written-off in 1919-20 on account of properties not then existing.

§§ Including Rs. 3,912-13-0 written-off in 1919-20 on account of properties not then existing.

Loan Funds	2,75,00,598 12 3	
Dev. ,,	43 48,576 5 9	
	3,18,46,175 2 0	
As per last Appendix	10,53,56,148 8 10	
	13,72,02,323 10 10	
Add—Advance on Mahim Development ..	5,72,761 0 2	
Rs.	13,77,75,054 11 0	

M. R. TAMBE,

Acting Chief Accountant.

No. 7.

incurred against each of them, (3) the Amounts withdrawn temporarily from their unutilized Balances to Balances of the Loans on 31st March 1924.

VII—Street Cleansing and Sanitation.	VIII—Roads & Overbridges.	X—Drainage and Sewerage including the Halalkhore Branch.	XI—Fire Brigade.	XII—Building Regulations & other measures for securing the Public safety.	XIII—Gardens and Open Spaces.	XIV—Markets & Slaughter Houses.	Total Amount expended on works upto 31st March 1924.	Balance unexpended on 1st April 1924	Amount advanced to meet the cost of sanctioned New Works, for which loans are to be raised.	Balances invested.
10	11	12	13	14	15	16	17	18	19	20
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
....	...	*16,52,449 12 9	....	....	....	....	26,69,280 10 0	....	....	....
....	....	6,00,000 0 0	....	....	....	....	6,00,000 0 0	....	....	....
43,677 13 3	1,41,500 1 2	††21,98,166 0 8	....	....	....	....	48,20,507 6 10	....	....	....
....	....	....	..	..	....	.....	1,46,95,503 15 0	....	....	....
....	....	4,62,337 0 0	....	..	....	....	6,04,578 5 4	....	....	....
....	....	9,01,487 3 2	....	....	....	....	9,81,468 8 2	....	....	....
....	89,683 6 8	58,396 14 10	....	....	....	4,86,9.6 2 8	7,51,200 11 4	....	....	....
....	....	2,33,523 12 10	....	....	....	*	2,33,583 12 10	....	....	....
3,22,810 13 7	14,91,224 2 9	1,0:,024 15 5	....	....	....	83,72,935 15 1	30,85,927 2 4	4,493 6 4	4,493 6 4	....
....	....	....	....	....	....	....	7,33,060 3 0	....	....	....
....	....	....	4,03 320 6 1	..	....	....	4,03,320 6 1	....	....	....
5,890 14 1	1,47,734 9 4	17,44,802 15 5	....	...	....	....	20,47,750 12 5	....	....	....
....	‡3,43,745 6 10	5,69,077 1 0	....	....	. ..	....	11,42,317 10 1	....	....	....
7,84,000 0 0	....	11,25,083 14 4	. ..	....	....	....	24,62,616 5 0	....	....	....
....	....	....	....	....	.....	....	20,00,000 0 0	....	....	....
50,537 5 0	....	14,53,566 3 4	....	....	..	....	15,56,730 5 2	1,39,378 7 6	1,39,378 7 6	....
....	....	17,16,696 0 7	....	....	....	. ..	19,71,160 9 6	92,096 3 11	92,096 3 11	. ....
. ..	....	....	....	....	....	.. .	1014,278 5 8	....	....	....
....	....	18,47,307 6 3	....	....	....	.. .	18,47,307 6 3	3,87,426 0 0	3,87,426 0 0	....
6,41,082 4 1	....	5,09,376 9 8	....	...	....	.. .	11,50,458 13 9	1,11,204 0 2	1,11,204 0 2	....
....	15,00,000 0 0	....	....	..	....	....	15,00,000 0 0	....	....	....
....	25,53,075 13 10	.. .	....	....	....	....	25,53,075 13 10	4,32,443 2 10	4,32,443 2 10	....
2,09,703 12 10	1,90,361 4 8	51,67,423 14 4	1,38,694 8 8	17,292 2 5	7,800 0 0	26,242 13 2	49,36,988 0 5	1,84,688 4 8	1,84,688 4 8	....
....	....	....	....	....	....	....	69,90,691 7 5	45 9 0	45 9 0	....
....	20,00,000 0 0	....	....	....	....	..	20,00,000 0 0	....	....	....
71 7 7	5,73,072 4 5	20,22,275 1 9	. ..	....	1,52,949 11 1	....	35,58,593 12 10	4,01,834 8 2	4,01,834 8 2	....
3,19,000 0 0	1,01,891 6 3	17,53,103 15 2	95,600 0 0	....	....	1.11,252 2 4	25,96,399 7 9	3,97,407 12 11	3,97,407 12 11	....
1,87,934 10 2	12,49,086 10 1	9,05,841 4 1	....	.. .	....	....	38,43,240 13 8	1,29,463 4 7	1,29,463 4 7	....
2,20,960 3 4	7,28,666 2 11	10,92,443 5 6	....	....	....	69,909 15 0	34,51,916 4 0	15,43,354 6 1	15,43,354 6 1	....
....	....	....	....	....	9,99,820 10 8	.. ..	9,99,820 10 8	....	....	....
1,621 10 8	21,79,393 7 5	3,96,789 6 7	....	....	4,44,511 3 7	1,62,290 12 6	1,37 12,313 10 4	12,87,686 5 8	12,87,686 5 8	....
4,84,9:2 3 9	24,39,720 7 7	18,02,801 3 4	98,014 14 2	....	....	23,02,358 2 1	93 14,763 11 1	46,85,216 4 11	46,85,216 4 11	....
....	....	....	....	....	....	....	59,99,710 4 9	5,00 289 11 3	5,00,289 11 3	....
21,482 1 5	15,66,082 13 6	5,96,243 11 5	....	....	10,61,717 8 7	3,00,045 15 0	1,59,50,740 2 0	90,49,259 14 0	19,14,820 14 11	71,34,738 15 1
....	. ...	....	....	....	....	....	....	1,10,000 0 0	....	1,10,000 0 0
32,93,695 3 9	1,78,00,238 1 5	2,69,11,181 12 5	7,35,629 12 11	17,292 2 5	26,86,299 1 11	38,33,171 13 10	12,17,5.,265 7 6	1,94,56,287 6 0	1,22,11,548 6 11	72,44,738 15 1
2,43,087 3 5	6,57,887 6 8	16,34,351 10 5	43,333 8 5	....	20, 60 1 10	1,53,223 7 0	88,72,744 4 10	48,487 13 8	....	48,487 13 8
35,36,782 7 2	1,79,58,125 8 1	2,85,45,536 6 10	7,78,963 5 4	17,292 2 5	26,87,059 3 9	39,86,395 4 10	12,56,32,009 12 4	1,95,04,775 3 8	1,22,11,548 6 11	72,93,226 12 9

Less—Old Workshops and Stores shed (Amount realised by sale of old property) .. .. .. Rs. 94,788 8 3

Deduct—Amount appropriated to meet expenditure on New Workshops .. .. .. ,, 26,285 0 0 *Cr.* 68,503 8 3 | 68,503 8 3 | .... | 68,503 8 3

Total Rs. .. 12,55,63,506 4 1 | 1,95,73,278 11 11 | 1,22,11,548 6 11 | 73,61,730 5 0

Add—Amount of Advances in column 19 .. 1,2:,11,548 6 11

Grand Total .. 13,77,75,054 11 0 (*b*)

(*a*) Amount of Loans raised .. .. Rs. 14,51,10,500 0 0

Add—Old Workshops savings added .. .. .. ,, 26,285 0 0

Rs. 14,51,36,785 0 0

(*b*) Amount expended .. .. ,, 13,77,75,054 11 0

Invested Balance (*vide* Appendix 6, page 91) .. .. Rs. 73,61,730 5 0

‡ Of this, Rs. 15,19,512-1-1 belong to Water Works Account (*vide* page 137).

H. B. CLAYTON,
Municipal Commissioner.

Appendix No. 8.

SUMMARY.

	Capital Expenditure up to 31st March 1923.	Expended during the year.	Total Capital Expenditure up to 31st March 1924.
	Rs. a. p.	Rs a. p.	Rs. a. p.
Loan Works.			
I.—General Supervision, Collection of Revenue, &c.	27,71,893 10 7	cr. 21,177 11 4	27,50,715 15 3
II.—Water Works—Ordinary	4,10,65,179 15 5	9,86,587 11 5	4,20,51,767 10 10
Tansa Triplication ...	7 7,17,616 14 7	1,99,21,505 10 11	2,76,39,122 9 6
Worn-Out Water Mains Renewal Fund	2,11,579 9 9	.....	2,11,579 9 9
III.—Education—Primary...	12,02,910 6 11	2,87,775 13 9	14,90,686 4 8
V.—Public Health Department... ...	10,38,777 14 5	2,16,031 6 4	12,54,809 4 9
VI.—Hospitals and Medical Relief ...	23,13,999 11 9	3,63,691 2 0	26,77,690 13 9
VII.—Street Cleansing and Conservancy, &c.	32,41,862 5 2	2,94,920 2 0	35,36,782 7 2
VIII.—Roads and Overbridges	1,60,27,888 6 2	24,61,895 8 2	1,84,89,783 14 4
X.—Drainage and Sewerage, &c. ...	2,72,83,110 3 4	13,86,833 13 2	2,86,69,944 0 6
XI.—Fire Brigade	7,19,915 15 1	59,047 6 3	7,78,963 5 4
XII.—Building Regulation and other measures for Public safety ...	17,292 2 5	.....	17,292 2 5
XIII.—Gardens and Open Spaces	21,09,816 8 9	5,77,242 11 0	26,87,059 3 9
XIV.—Markets and Slaughter Houses ...	46,88,765 2 11	9,66,245 2 7	56,55,010 5 6
Total ...	11,04,10,608 15 3	2,75,00,598 12 3	13,79,11,207 11 6
Development Works.			
Mahim Development schemes ...	36,72,731 0 2	4,76,419 8 4	41,49,150 8 6
Other schemes	55,85,031 8 0	40,60,563 11 4	96,45,595 3 4
	92,57,762 8 2	45,36,983 3 8	1,37,94,745 11 10
Less— Interest on Investments and rents from properties acquired and rented out ...	.....	1,91,406 13 11	1,91,406 13 11
Total Rs. ...	92,57,762 8 2	43,45,576 5 9	1,36,03,338 13 11
Grand Total Rs. ...	11,96,68,371 7 5	3,18,46,175 2 0	15,15,14,546 9 5
Trust Funds	.....	16,45,927 15 1	16,45,927 15 1
Lands purchased and Buildings erected out of the Municipal Land and Building Fund...	28,76,450 13 9	3,40 558 7 0	32,17,009 4 9

Appendix No. 8.

Block Account showing details of Capital Expenditure upto 31st March 1924.

	Capital Expenditure upto 31st March 1923.	Expended during the year.	Total Capital Expenditure upto 31st March 1924.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
1—General Supervision, Collection of Revenue, etc.			
MUNICIPAL OFFICE BUILDINGS—			
Municipal Office Buildings	†14,67,386 11 3	.....	14,67,386 11 3
Extension of the Municipal Office on the present site	.....	14,056 9 8	14,056 9 8
Acquisition of land and quarters for Municipal servants at Mingalwadi, Mazgon	.....	92 0 0	92 0 0
WORKSHOPS—			
Workshop and Store shed	5,985 0 0	.....	5,985 0 0
Construction of new Municipal Workshops at Foras Road	5,64,779 14 5	.....	5,64,779 14 5
Acquisition of land for extension of Municipal Workshops at Foras Road	3,16,640 10 8	.....	3,16,640 10 8
Extension of shed for iron foundry at Municipal Workshops	.....	3,351 11 0	3,351 11 0
Building a new office in Sankli Street for the use of the Assessment Department, E Ward Office, and constructing A Ward office, chowkidar's quarters and Store Room for the Streets and Buildings branch, E Ward, in Sankli Street	11,435 11 11	.....	11,435 11 11
Building a new office at Dadar for the use of the Assessment Department, F and G Ward offices, and converting the existing ward office into a godown and providing latrines for the workmen	13,419 6 9	....	13,419 6 9
Purchase of about 4,030 square yards of land at the junction of Bapty Road and Falkland Road belonging to the Tramway authorities...	1,17,034 14 6	.....	1,17,034 14 6
Providing accommodation, &c., for the General Stores	38,253 5 5	.....	38,253 5 5
Providing wooden racks in Block No.2 of the Central Stores building at Chinchpokli	2,495 5 4	.....	2,495 5 4
Acquisition of land and buildings at Worli Hill for the purpose of quarters for the Love Grove Station Engineering staff and filling in the vacant Municipal land required for Central Stores, Infectious Diseases Hospital, &c., out of the materials therefrom	1,80,000 0 0	*Cr.* 38,678 0 0	1,41,322 0 0
Construction of quarters and offices for Inspectors, &c., staff of the Road Department in A Ward and of the Water Works Department in A, B, C, E and F Wards	12,853 8 7	.....	12,853 8 7
Filling in part of Naigaum Tank ...	33,368 3 3	.....	33,368 3 3
Purchase of land for the site of the Petit Hall and other charges in connection therewith	4,946 8 6	.....	4,946 8 6
Filling in the Babula Tank with debris	3,246 0 0	.....	3,246 0 0
Construction of new ward offices at Babula Tank for the Assessment and Health Department	48 6 0	.....	48 6 0
I—General Supervision, &c. Total...Rs.	27,71,893 10 7	*Cr.* 21,177 11 4	27,50,716 15 3

† Inclusive of Rs. 7,34,326-8-3 paid out of the Invested Fund.

Appendix No. 8—*continued.*

	Capital Expenditure upto 31st March 1923.	Expenditure during the year.	Total Capital Expenditure upto 31st March 1924.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
II.—WATER WORKS—ORDINARY.			
Vehar Lake (value of)	45,21,943 7 9	.....	45,21,943 7 9
Tulsi Water Works	37,61,888 6 0	.....	37,61,888 6 0
Vehar Outlet Tower	2,38,111 10 0	.....	2,38,111 10 0
Service Reservoir at Bhandarwada ...	10,16,830 13 3	.....	10,16,830 13 3
Tulsi gathering ground	94,500 0 0	.....	94,500 0 0
Malabar Hill Reservoir	4,00,000 0 0	.....	4,00,000 0 0
New hydrants, including cost of erection	20,876 7 1	.....	20,876 7 1
Construction of a double-storeyed chawl for the Water Works staff and quarters for the Superintendent	29,182 3 3	.....	29,182 3 3
Survey of new catch-water channels, &c.	7,838 4 1	.....	7,838 4 1
Construction of filter beds at Vehar ...	1,04,433 15 11	.....	1,04,433 15 11
Improvement of the water-supply of the outlying districts...	6,82,065 0 8	.....	6,82,065 0 8
Raising the Tulsi dams	1,13,257 9 7	.....	1,13,257 9 7
Providing additional catch-water channels at Vehar and Tulsi	91,794 0 6	.....	91,794 0 6
Purchase of check meters for the prevention of waste of water ...	1,27,132 14 8	.....	1,27,132 14 8
Enlarging different mains	1,03,130 8 6	.....	1,03,130 8 6
Cost of new water mains from Nesbit Road to Babula Tank	15,000 0 0	.....	15,000 0 0
Establishment charges	80,770 0 0	.....	80,770 0 0
Portion of excess cost of Vehar Outlet tower	31,675 6 3	.....	31,675 6 3
Provision of turbine at the Malabar Hill Reservoir	2,282 0 0	.....	2,282 0 0
Malabar Hill Reservoir (extra cost) ...	1,14,039 2 6	.....	1,14,039 2 6
Increasing and improving the distribution of the water-supply and providing higher levels, Tulsi District, with filtered water	20,211 8 4	.....	20,211 8 4
18″ main in Frere Road from the Bhandarwada Reservoir to Carnac Road and 12″ main from Carnac Road to Mint	80,031 5 0	.....	80,031 5 0
Concrete trench, waste weir, Vehar Lake	30,608 7 1	.....	30,608 7 1
Mains in 14 streets west of Frere Road and other mains in various places ...	59,275 1 8	.....	59,275 1 8
Arthur Road connection works necessitated by the laying of the Tansa 27″ main	9,542 10 5	.....	9,542 10 5
Deacon's meters	16,788 0 0	.....	16,788 0 0
Providing an asphalt surface to the floor of the settling basin of the Malabar Hill Reservoir and other works in connection therewith ...	92,872 9 2	.....	92,872 9 2
Pawai Water Works	5,84,636 0 5	.....	5,84,636 0 5
Additional Water Mains	98,386 0 10	.....	98,386 0 10
Extension of Tulsi Catch-water Channel	20,836 9 1	.....	20,836 9 1
Tansa Water Works including cost of survey	1,49,35,503 15 0	.....	*1,49,35,503 15 0
Improvements of the outlet towers at Vehar and Tulsi	12,842 13 10	.....	12,842 13 10
9″ main from Ghorupdeo Road to Jackeria Bunder Road and 6″ main from thence to Sewri Cemetery Road.	27,892 4 7	.....	27,892 4 7
New mains in Reay Road, &c. ...	1,042 5 0	.....	1,042 5 0
Main along Kalachowki Road from Parel Road to Ghorupdeo Road and along Reay Road from Kalachowki Road to Bhandarwada Reservoir ...	1,26,969 12 8	.....	1,26,969 12 8
9″ service main connected at one end with the Bhandarwada Reservoir and at the other with the Sewri Road 12″ main and supplemented midway by a 9″ service main down Connaught Road ...	48,364 0 5	.....	48,364 0 5
Extension of water mains in various places	28,026 6 5	.....	28,026 6 5
Further alterations and improvements at the Malabar Hill Reservoir ...	29,971 14 8	.....	29,971 14 8
Covering storage basin at the Bhandarwada Reservoir and constructing filters over it	91,052 13 0	.....	91,052 13 0
I—Water Works Ordinary Carried over Rs.	2,78,71,606 7 7	.....	2,78,71,606 7 7

*Inclusive of Rs. 2,40,000 paid out of the Premia received on the Loan.

† Inclusive of Rs. 3,74,000 paid from the contribution received from the G. I. P. Railway Co.

Appendix No. 8—*continued.*

	Capital Expenditure upto 31st March 1923.	Expended during the year.	Total Capital Expenditure upto 31st March 1924
	Rs. a. p.	Rs. a. p.	Rs. a. p.
II—Water Works, Ordinary Brought forward Rs. ...	2,78,71,606 7 7	.....	2,78,71,606 7 7
Road from Vehar to Tulsi within a light tramway to carry pipes ...	471 3 6	.....	471 3 6
9" and 10" pipes from Grant Road to Kamathipura	7,163 3 9	.....	7,163 3 9
Distribution mains in Tardeo and Gamdevi Roads	7,391 5 2	.....	7,391 5 2
Mains from 48" Tansa main at Chinchpokli to Grant Road and 32" main from Grant Road to Malabar Hill ...	2,10,000 0 0	.....	2,10,000 0 0
32" outlet mains from Malabar Hill to Chowpati	30,000 0 0	.....	30,000 0 0
Construction of additional filters at the Malabar Hill Reservoir	2,45,819 9 2	.....	2,45,819 9 2
Replacement of the Vehar main for the whole distance between Vehar and Coorla, north of Coorla	6,46,945 5 4	.....	6,46,945 5 4
Removing and relaying the 32" Vehar main, south of Coorla	5,17,726 14 7	.....	† 5,17,726 14 7
9" and 4" mains in the new roads in the Agripada District	43,790 0 4	.....	43,790 0 4
4" main in New Street near Lohar Chawl	2,531 10 0	.....	2,531 10 0
Mains in the 1st Nagpada Scheme ...	6,731 6 1	.....	6,731 6 1
4" main along Wodehouse Road ...	2,426 2 11	.....	2,426 2 11
4" main in Saukli Street	1,140 11 7	.....	1,140 11 7
4" main in Connaught Road Estate ...	1,666 9 8	.....	1,666 9 8
48" Tansa main at Chinchpokli to Grant Road and 32" main from Grant Road to Malabar Hill... ...	47,629 7 1	.....	47,629 7 1
32" outlet mains from Malabar Hill to Chowpati	15,922 14 6	.....	15,922 14 6
Laying new water mains and fixing hydrants in the roads, "City Improvement Trust Scheme No. IV " ...	30,743 12 5	.....	30,743 12 5
Laying water mains in B Ward ...	1,17,921 12 8	.....	1,17,921 12 8
Laying water mains on the Colaba Reclamation	36,269 2 0	.....	36,269 2 0
Laying water mains in A Ward ...	1,20,996 13 1	.....	1,20,996 13 1
Construction of quarters for Water Works Office Staff on the Babula Tank Site	1,650 10 3	.....	1,650 10 3
Laying a 9" main along Mount Road from its junction with Love Lane to the junction at Victoria Road and a 6" main along Ghorupdeo Road to be joined to the 6" main already laid in Albert Road	15,972 15 0	.....	15,972 15 0
Laying an additional 9" main on the 24" main, somewhat north of Government House, Parel, to join the 4" main in Lady Jamsetji Road.	13,094 10 0	.....	13,094 10 0
Providing quarters and offices for Water Works Inspector in A, B, C, E, F Wards	13,884 15 8	.....	13,884 15 8
Filling in Babula Tank with debris ...	5,600 0 0	.....	5,600 0 0
Tansa Reduplication and Auxiliary Works—			
Duplicating Syphons Nos. 1 to 7...	33,73,402 11 10	.....	33,73,402 11 10
Do. Syphon No. 8 ...	29,60,503 11 7	.....	29,60,503 11 7
Raising Tansa Dam	4,40,273 10 9	.....	4,40,273 10 9
Distributing mains in the City ...	4,79,143 6 7	.....	4,79,143 6 7
General expenses	61,722 7 8	.....	61,722 7 8
Laying a 5" service main in Sandhurst Road	37,255 7 5	.....	37,255 7 5
Laying a 14" main in Parel Road north of Grant Road...	19,010 8 3	.....	19,010 8 3
Substitution of an electrically driven Turbine pump for plunger pumps and construction of a water tower on the Malabar Hill Reservoir ...	40,025 14 8	.....	40,025 14 8
Renewal of water mains in the Girgaum District for improvement of the water supply...	43,890 2 11	.....	43,890 2 11
15" water main from 24" main in Bhoiwada to Elphinstone Road as far as new Parbhadevi Road and thence a 9" main to the Century Mill	49,452 0 2	.....	49,452 0 2
II—Water Works Ordinary Carried over Rs. ...	3,75,18,777 12 2	.....	3,75,18,777 12 2

Appendix No. 8—*continued.*

	Capital Expenditure upto 31st March 1923.	Expended during the year.	Total Capital Expenditure up to 31st March 1924.
	Rs. a p.	Rs. a. p.	Rs. a. p.
II—Water Works, Ordinary Brought forward Rs. ...	3,75,18,777 12 2	.....	3,75,18,777 12 2
New mains in various places	28,803 1 1	.....	28,803 1 1
Covering storage basin at the Bhandarwada Reservoir and constructing filters over it	44,597 14 4	.....	44,597 14 4
Excess cost of Worli Road main ...	21,696 4 1	.....	21,696 4 1
Residence of the Chief Inspector, Water Works, at Babula Tank Road, and rooms for 6 sluicemen	32,028 1 3	.....	32,028 1 3
24" and 27" mains from Malabar Hill Reservoir to Frere Fountain, Fort ...	50,093 1 2	.....	50,093 1 2
Connections at Chinchpokli between Tansa and Vehar mains	7,402 1 4	.....	7,402 1 4
Laying water mains in Wellington Lines	4,397 9 5	.....	4,397 9 5
Construction of A Ward offices for the different branches Engineer's Department at Mint Road	5,000 0 0	.....	5,000 0 0
Renewing 3" main in B Ward with 4" pipes—extra cost chargeable to Capital	4,533 3 4	.....	4,533 3 4
Replacing 32" Vehar pipes for 1½ miles by 48" C. I. pipes (north of Coorla).	2,82,483 15 0	.....	2,82,483 15 0
9" main in DeLisle Road	9,849 6 1	.....	9,849 6 1
4" main in Khara Talao Road	2,774 11 7	.....	2,774 11 7
Providing the trunk water mains with Venturi water meters	23,000 0 0	.....	23,000 0 0
Fixing Deacon's meters on the distributing mains	20,445 4 8	.....	20,445 4 8
Extending the existing 9" main in the Agripada District along Gilder Street to join the existing 32" main in Grant Road	11,904 13 6	.....	11,904 13 6
Extending the existing 9" main in DeLisle Road to join with 15" main in Elphinstone Road	8,983 12 0	.....	8,983 12 0
Travelling expenses to an Inspector and a lascar for taking survey, &c., in connection with the storage reservoir and filter beds at Ghatkoper	35 0 6	.....	35 0 6
Constructing office, quarters and store-rooms for W. W., G Ward, at DeLisle Road on the site of Foras Tank	19,415 3 11	.....	19,415 3 11
Extending the 9" main laid along the bank of the drainage channel across the proposed Foras Road from the Century Mill to join the existing 9" main at Worli	4,092 4 11	.....	4,092 4 11
Constructing a Screening Tower at Vehar Lake	25,027 5 5	.....	25,027 5 5
Construction of a terminal Service Reservoir at Kirol near Ghatkoper ...	2,69,823 2 8	.....	2,69,823 2 8
Reservoir at Golanji Hill	3,783 6 6	.....	3,783 6 6
Amount payable to the G. I. P. Railway as Municipal contribution towards the cost of extending the Tansa Main overbridge at Ghatkoper on account of the quadrupling of the Railway lines	23,768 0 0	.....	23,768 0 0
Laying 9" × 6" mains on the estate of the City Improvement Trust between King's Way and the G. I. P. Railway Dadar Station ...	1,75,290 2 8	49,853 12 10	2,25,14 15 6
Laying water mains in the new roads constructed by the City Improvement Trust in their Agripada Estates	44,321 4 7	2,717 0 9	47,038 14 4
Laying a 6" water main and provision of fire hydrants in Lady Hardinge Road	4,910 6 2	.....	4,910 6 2
Laying mains in Pawwalla Street ...	8,740 8 11	.....	8,740 8 11
Laying 5" water mains in a portion of the C. I. Trust Scheme No. XXXI between Jijibhai Lane and Lal Baug	13,241 12 11	.....	13,241 12 11
Constructing a mechanical filtration plant at Tulsi Lake for purifying Tulsi water and the work of conversion of obsolete filters at Malabar Hill into Reservoir Storage... ...	3,11,233 4 10	9,662 4 8	3,20,895 9 6
II—Water Works, Ordinary Carried over Rs.	3,89,80,452 15 0	62,233 11 3	3,90,42,686 10 3

Appendix No. 8—*continued.*

	Capital Expenditure upto 31st March 1922.	Expended during the year.	Total Capital Expenditure upto 31st March 1923.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
II—Water Works, Ordinary, brought forward Rs. ...	3,89,80,452 15 0	62,233 11 3	3,90,42,686 10 3
Installation of filters at Powai for purifying water	4,44,227 15 2	5,970 5 7	4,50,198 4 9
Increasing the storage of Malabar Hill Reservoir by 7 million gallons	4,35,244 12 5	.....	4,35,244 12 5
Laying water mains and Fire Service Hydrant on Ballard Estate ..	57,867 2 5	14,468 4 0	72,335 6 5
Laying water mains in Foras Road City Improvement Trust Scheme 33.	9,349 4 4	.....	9,349 4 4
Diverting Powai Thana Road leading through the centre of Powai Lake ...	49,874 10 4	21,502 0 1	71,376 10 5
Laying 6" mains in roads Nos. 1 to 5 between Balaram Street and Foras Road	13,212 14 1	.....	13,212 14 1
Laying 6" water main in Chikbalwadi.	9,218 8 7	.....	9,218 8 7
Protection of catchment areas, Tansa Lake	69 3 0	724 7 7	793 10 7
Replacement of mains in various parts of the City by mains of larger size ...	5,40,641 0 4	1,96,914 3 2	7,37,555 3 6
Protection of catchment area, Vehar Lake	3,69,645 0 0	9,106 1 2	3,78,751 1 2
Laying water mains in Naigaum Estate.	5,750 8 1	53,620 10 4	59,371 2 5
Land and quarters for staff required to maintain and work filters, engines and pumps near site of Powai Filters	39,590 6 10	16,489 2 2	56,079 9 0
Providing mains and hydrants in the Streets where there are none existing...	49,531 9 1	97,539 10 5	1,47,071 3 6
Laying mains in City Improvement Trust Estate at Suparibag Road..	20,054 3 1	33,960 10 9	54,014 13 10
Laying additional service mains in Suparibag Road	9,918 6 1	23,238 2 2	33,156 8 3
Conversion of existing structures at Malabar Hill into suitable quarters for officers, &c.	30,531 8 7	.....	30,531 8 7
Laying water mains in new roads to be constructed in Worli Development	.....	25,441 3 1	25,441 3 1
Laying 18" main to Sewri	.....	27,452 9 6	27,452 9 6
Laying mains in some of the Roads in Mahim Development scheme ...	.....	17,303 14 6	17,303 14 6
Laying Fire Services mains in New Cotton Depot at Mazagon	.....	2,81,902 0 0	2,81,902 0 0
Laying 24" out-let main from Bhandarwada Reservoir to Jail Road East	... ..	128 5 0	128 5 0
Increasing the storage of Bhandarwada Reservoir	... ..	87,152 7 11	87,152 7 11
Laying main in Nowroji Hill Estate of C. I. Trust	.....	11,439 14 9	11,439 14 9
II—Water Works, Ordinary—Total ...	4,10,65,179 15 5	9,86,587 11 5	4,20,51,767 10 10
II—Water Works—			
Tansa Triplication :—			
Widening the Track along Tansa Pipe line between Pogaon and Pokran	5,94,148 9 7	1,19,021 0 1	7,13,169 9 8
Preliminar fees and expenses ...	43,494 6 11	1,147 14 5	44,642 5 4
Cost of making survey of the country through which the new aqueduct could be constructed	20,744 2 7	.....	20,744 2 7
Section I.—Forming pipe track from Tansa to Bandra, supplying and laying trolley lines, erecting sluice house, Inspector's houses, temporary engine house and semi-permanent buildings and accommodation, roads, etc. ..	24,84,367 4 5	20,06,164 18 9	44,90,532 2 2
Section IA.—Tansa—Atgaon metalled road	3,37,152 13 0	31,166 14 7	3,68,319 11 7
Section IB.—Raising Tansa Dam ...	8,13,590 10 9	34,164 0 9	8,47,754 11 6
Section IC.—Acquisition of land for embankments for new pipe tracks and trolley lines	24,668 12 2	95,444 14 6	1,20,108 10 8
Section ID.—Altering outlet well and constructing head works and control room at Tansa	36,340 4 8	3,21,264 14 7	3,57,605 3 3
Section II.—Supplying and laying about 42 miles steel pipes from Tansa to Pogaon	15,01,699 4 7	1,00,20,009 10 11	1,15,21,708 15 6
Section III.—Supplying and laying about 63 miles steel pipes, &c., from Pogaon to Bombay	11,17,712 6 3	48,62,503 4 11	59,80,215 11 2
II—Water Works, Tansa—Carried over Rs.	69,75,913 10 11	1,74,90,887 8 6	2,44,64,801 3 5
II—Water Works—Carried over Rs. ...	4,10,65,179 15 5	9,86,587 11 5	4,20,51,767 10 10

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Appendix No. 8—*continued.*

	Capital Expenditure upto 31st March 1923.	Expended during the year.	Total Capital Expenditure upto 31st March 1924.
	Rs a p.	Rs. a. p.	Rs. a p.
II—Water Works—Brought forward Rs....	4,10,65,179 15 5	9,86,587 11 5	4,20,51,767 10 10
II—Water Works, Tansa—Brought forward Rs. ...	69,73,913 10 11	1,74,90,887 8 6	2,44,64,801 3 5
Section IV.—Supplying sluice valves and other apparatus	3,07,425 6 5	89,791 11 9	3,97,217 2 2
Section V.—Supplying two 57″ venturi meters	75,545 0 1	54 8 0	75,599 8 1
Section VI.—Constructing bridges at Kasheli	60,752 12 3	22,96,000 0 0	23,56,752 12 3
Section VII.—Constructing new bridge and approaches at Bandra for carrying two 57″ mains over the Bandra creek	60,513 5 3	9,665 8 11	70,178 14 2
Section VIII.—Supplying and erecting a temporary pumping plant at Kasheli	1,48,701 11 1	.....	1,48,701 11 1
Section IX.—Cast Iron Pipes and special castings	85 0 0	4,368 0 0	4,453 0 0
Section IXA.—Supplying and laying pipes, &c, required for remodelling the distribution system in Bombay including Pet metor Survey, &c. ...	55,715 2 4	24,044 5 3	79,759 7 7
Section X.—Removing and relaying 48″ and 50″ pipes	34,964 14 3	6.694 0 6	41,658 14 9
Tansa Triplication—Total ...	77,17,616 14 7	1,99,21,505 10 11	2,76,39,122 9 6
Paid out of the Worn-out Water Mains Renewal Fund—			
Replacing 3″ main in Arthur Road by a 6″ main and to extend it so as to join the 6″ main in Kalachowki Road	431 3 4	.. ...	431 3 4
Laying a 9″ main along Mount Road from its junction with Love Lane to the junction at Victoria Road and a 6″ main along Ghorupdeo Road to be joined to the 6″ main already laid in Albert Road	6,446 14 1	.....	6,446 14 1
Laying a 6″ main in Matarpakhadi and a 12″ main along Mazagon Road from Nesbit Lane to Mount Road	5,696 15 4	.....	5,696 15 4
Cost of renewing 3″ main in Worli Road with 9″ pipes (chargeable to revenue)	26,517 3 9	... ..	26,517 3 9
Replacing 3″ main in Zaoba's Oarts by a 4″ one	672 7 6	.....	672 7 6
Mains in the 1st Nagpada Scheme ...	1,645 6 0	.....	1,645 6 0
Replacing the 5″ main in Janjikar Street and 3″ and 4″ main in Old Hanuman Lane by a 6″ main ...	4,359 1 2	.....	4,359 1 2
4″ main in New Street near Lohar Chawl	2,168 15 11	.. ...	2,168 15 11
Replacing 3″ main in Foras Road by a 6″ main	3,427 0 0	... ..	3,427 0 0
Replacing the 3″ main in Chunam Kiln Road by a 5″ main	998 14 10	.....	998 14 10
Replacing a 3″ water main in Mazagon Road by 5″ main, &c....	2,133 4 1	.....	2,133 4 1
Laying water mains in A Ward ...	53,230 8 10	.....	53,230 8 10
Laying water mains in B Ward ...	57,241 10 2	.....	57,241 10 2
Replacing a 3″ water main in Mughbhat Cross Lane by a 5″ main ...	924 5 9	....	924 5 9
Laying 3″ main in Gunpowder Road to be replaced by a 5″ main, &c., &c.	1,730 5 8	....	1,730 5 8
6″ Water main in Soparibag Road from the Junction of Parel Govt. Gate Road with Elphinstone Road ...	8,838 15 3	.....	8,838 15 3
Laying a 9″ main in Cawasji Patel Street	2,817 1 10	....	2,817 1 10
Replacing 3″ main in Huzria Street by a 5″ main	1,141 9 8	.....	1,141 9 8
Laying 3″ and 4″ mains in Kamatipura Bazar Road by a 6″ main ...	2,447 1 6	.....	2,447 1 6
Replacing 3″ water main in the Mahomedan Street at Ripon Road by a 5″ main	1,266 1 4	.....	1,266 1 4
Replacing 3″ main in Bapu Khote Street by a 5″ main	1,136 8 0	.....	1,136 8 0
	1,85,271 8 0	.....	1,85 271 8 0
II—Water Works—Carried over Rs. ...	4,87,82,796 14 0	2,09,08,093 6 4	6,96,90,890 4 4

Appendix No. 8—*continued.*

	Capital Expenditure upto 31st March 1923.	Expended during the year.	Total Capital Expenditure upto 31st March 1924.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
II—Water Works—Brought forward Rs....	4,87,82,796 14 6	2,09,08,093 6 4	6,96,90,890 4 4
Brought forward Rs. ...	1,85,271 8 0	.....	1,85,271 8 0
Replacing the 5" pipe in Arthur Road by a 6" one and extending it so as to join the 6" main in Kalachowki Road	551 2 8	.....	551 2 8
Laying a 12" main from the Tulsi Pipe line to Worli Road in place of the 6" main in Fergusson Road ...	4,146 5 6	.....	4,146 5 6
Laying a 5" water main in place of the existing 3" main in Fanaswadi	1,352 1 0	.....	1,352 1 0
Laying a 5" main in Tank Street ...	1,579 0 7	.....	1,579 0 7
Laying a 4" main in Sheik Burhan Street	329 1 11	.....	329 1 11
Replacing 4" main by a 6" main in Love Lane	2,318 9 8	.....	2,318 9 8
Replacing small service mains in various parts of the City	8,715 9 3	.....	8,715 9 3
Laying 5" main in Vithoba Lane ...	365 0 1	.....	365 0 1
Laying 5" main in Temker Street ...	1,830 10 11	.....	1,830 10 11
Replacing 3" main in Kika Street by a 5" one	2,402 6 0	.....	2,402 6 0
Replacing 3" main by a 5" main in Guzar Street	966 15 5	.....	966 15 5
Laying 5" main in Undria Street ..	1,751 1 9	.....	1,751 1 9
Total ...	2,11,579 9 9	.....	2,11,579 9 9
II.—Water Works—Total Rs. ...	4,89,94,376 7 9	2,09,08,093 6 4	6,99,02,469 14 1
III.—EDUCATION.			
SCHOOL BUILDINGS—			
Construction of Buildings for Primary Schools in the City, 19 Lakhs Programme—			
Preliminary Expenses	4,744 12 10	.....	4,744 12 10
Kumbarwada School	1,02,667 8 10	.....	1,02,667 8 10
Old Nagpada and Memonwada Schools	31,227 7 11	.....	31,227 7 11
Mazagon Road School	37,532 5 7	.....	37,532 5 7
Moreland Road School	1,01,733 1 11	.....	1,01,733 1 11
Ardeshir Dady Street School ...	1,19,655 4 4	2,022 5 5	1,21,677 9 9
Dongri Street School and Mandvi Koliwada School	2,88,190 9 9	92,312 1 7	3,80,502 11 4
Mustan Tank School	1,58,991 9 2	2,794 0 0	1,61,785 9 2
School at Babula Tank	2,71,404 13 2	1,88,014 9 10	4,59,419 7 0
	11,16,147 9 6	2,85,143 0 10	14,01,290 10 4‡
Sopari Baug Road School	2,984 4 0	2,441 4 0	5,425 8 0
School at Valpakahady	83,778 9 5	.....	83,778 9 5
Construction of a Primary School at DeLisle Road	.....	191 8 11	191 8 11
	86,762 13 5	2,632 12 11	89,395 10 4
III.—Education.—Total Rs. ...	12,02,910 6 11	2,87,775 13 9	14,90,686 4 8
V—PUBLIC HEALTH.—			
Enlargement of Dhobi Pnes at Mahalumi	28,499 12 3	.....	28,499 12 3
Establishment charges for the above three works	8,803 2 6	.....	8,803 2 6
Construction of 25 bathing places in the City	35,414 13 5	.....	35,414 13 5
Provision of 40 washing stones and Bhatties at Mahalaxmi Dhobiwada	26,152 4 5	.....	26,152 4 5
Extending the grave-diggers' chawl with privies and washing places, &c., at Haines Road Hindu Cemetery	20,301 0 2	.....	20,301 0 2
V—Public Health—Carried over Rs. ...	1,19,171 0 9	.....	1,19,171 0 9

‡ Against this Government's share of contribution is Rs. 5 lakhs. The amount actually received from Government is Rs. 3,47,767.

Appendix No. 8—*continued.*

	Capital Expenditure up to 31st March 1923.	Expended during the year.	Total Capital Expenditure up to 31st March 1924.
V—Public Health—Carried over Rs. ...	Rs. a. p.	Rs. a. p.	Rs. a. p.
Brought forward Rs. ...	1,19,171 0 9	.....	1,19,171 0 9
Construction of quarters for grave diggers, burning ground cleaners, report bearers and Cemetery Karkoons working at Tank Bunder Cemetery	975 15 8	15,733 8 6	16,709 8 2
Burial ground for Mahomedans and Beni-Israels	2,11,652 4 5	.....	2,11,652 4 5
Purchase of two sites of land for burning and burial grounds at Mahim and Worli, including cost of enclosure walls, &c.	47,680 4 4	.....	47,680 4 4
Purchase of land from Mr. Ashburner for extension of burial ground for Mahomedans	1,17,046 0 6	.....	1,17,046 0 6
Purchase of land in Narielwadi for future extension of burial ground for Mahomedans	1,60,577 5 10	.....	1,60,577 5 10
Extension of burial ground at the Sewri Cemetery	71,640 9 8	.....	71,640 9 8
Providing a burial ground at Haines Road for the Portuguese Community	26,949 12 7	.....	26,949 12 7
Providing a burial ground for Mahomedans in F and G Wards at Antop Hill, Matunga	25,981 11 5	.....	25,981 11 5
Extension of the Sewri Cemetery ...	88,309 14 5	10,856 4 0	99,166 2 5
Filling in the portion of the Haines Road Cemetery	10,000 0 0	.....	10,000 0 0
Providing a boundary wall at the Haines Road Cemetery	13,278 9 6	.....	13,278 9 6
Acquisition of land required for the extension of the Hindu Burial Ground at Mahim	20,094 14 9	.....	20,094 14 9
Filling in the Roman Catholic Cemetery at Haines Road and acquisition of additional land therefor including compound wall, drainage arrangements, &c.	1,24,061 6 10	.....	1,24,061 6 10
Filling in the Babula Tank with debris	1,357 15 9	.....	1,357 15 9
Acquisition of land and filling in, &c., at Beni Israil Cemetery at Haines Road	.....	1,56,580 0 0	1,56,580 0 0
Acquisition of land at Colaba for N. S Depot, etc.	.....	24,930 0 0	24,930 0 0
Filling in further portion of burning ground at Haines Road Hindu Cemetery	.....	4,740 7 10	4,740 7 10
Acquisition of land for Hindu Cemetery at Vadala	.....	6 6 0	6 6 0
Acquisition of land— Preliminary expenses for removal of stables to Trombay	.....	3,184 12 0	3,184 12 0
V—Public Health—Total ...	10,38,777 14 5	2,16,081 6 4	12,54,859 4 9
VI—HOSPITALS AND MEDICAL RELIEF.—			
Making alterations in the three permanent wards of the Arthur Road Hospital and in gas and other lighting arrangements in the compound, wards, &c., in the Arthur Road Hospital	21,955 10 9	.....	21,955 10 9
Construction of King Edward VII Memorial Hospital (Municipal share of cost)	17,68,703 12 1	1,11,211 13 10	18,79,915 9 11
Extension of Arthur Road Infectious Diseases Hospital	1,30,989 0 11	.....	1,30,989 0 11
Wards for Indians and Quarters for servants at Arthur Road Infectious Diseases Hospital	156 6 3	1,04,963 13 5	1,05,120 3 8
Construction of additional three wards of 40 beds each at the Arthur Road Hospital	71,201 7 5	.....	71,201 7 5
Purchase of a plot of land in the Central Agripada Estate of the City Improvement Trust for building thereon the Municipal Registration Office and Dispensary for the Byculla Ward	18,244 10 0	.....	18,244 10 0
VI—Hospitals—Carried over Rs. ...	20,06,250 15 5	2,16,175 11 3	22,22,426 10 8

Appendix No. 8—*continued.*

	Capital Expenditure upto 31st March 1923.	Expended during the year.	Total Capital Expenditure upto 31st March 1924.
VI.—HOSPITAL AND MEDICAL RELIEF—*contd.*	Rs. a. p.	Rs. a. p.	Rs. a. p.
Brought forward Rs. ...	20,06,250 15 5	2,16,175 11 3	22,22,426 10 8
Construction of a combined dispensary and school at Sandhurst Road including drainage and sanitary fittings (Municipal contribution)	35,660 0 8	.....	38,660 0 8
Filling in land behind the Arthur Road Hospital	71,672 14 8	.....	71,672 14 8
Filling in tank in front of Arthur Road Hospital	87,311 2 1	.....	87,311 2 1
Acquisition of Mr. Wadia's land at DeLisle Road for the extension of the Arthur Road Hospital	1,05,220 11 8	.....	1,05,220 11 8
Electric Installation at Arthur Road Hospital (New Section)	4,475 15 5	313 5 0	4,789 4 5
Providing a discharge block at Arthur Road Hospital	29 13 8	13,482 14 8	13,512 12 4
Filling in lowlying ground at DeLisle Road adjacent to Arthur Road Hospital	48 9 0	.....	48 9 0
Construction of Registration office and dispensary for Byculla Ward at Souter Street	277 14 8	1,12,850 7 4	1,13,128 6 0
Providing electric installation at the Maratha Hospital	51 10 6	10,321 4 9	10,372 15 3
Additions and Improvements at Maratha Hospital	.....	29 0 0	29 0 0
Constructing an up-to-date vegetarian kitchen with a store room and quarters for the cooks,etc., at Arthur Road Hospital	.....	59 2 0	59 2 0
Building compound wall and erecting temporary fencing round the new wards and quarters at the Arthur Road Hospital	.....	10 459 5 0	10,459 5 0
VI—Hospitals and Medical Relief—Total Rs. ...	23,13,999 11 9	3,63,691 2 0	26,77,690 13 9
VII—STREET CLEANSING AND SANITATION—			
Health Department stables at Bori Bunder	43,677 13 3	.....	43,677 13 3
Health Department Bullock stables and Quarters for scavengers	1,23,897 4 11	.....	1,23,897 4 11
Construction of stables for the Health Department on the Grant Road Hospital site	47,334 4 7	.....	47,334 4 7
Construction of the Sankli Tank Bullock Hospital with residential quarters for Inspector and Shalotri	1,34,428 6 6	.....	1,34,428 6 6
Construction of a stable for bullocks of Night Branch and an office at Arthur Road (part)	32,327 9 2	.....	32,327 9 2
Construction of stables and chawls for B Ward at Jail Road, North... ..	1,65,522 11 4	.....	1,65,522 11 4
Construction of stables and chawls for D Ward bullocks and biggaries at Annesley Road...	1,37,998 10 3	.....	1,37,998 10 3
Construction of chawls for biggaries at Arthur Road (part) ...	61,156 1 11	.....	61,156 1 11
Construction of a stable for E Ward, West of Kamatipura	62,232 15 4	.....	62,232 15 4
Construction of a stable for bullocks at Mahim	81 9 0	.....	81 9 0
Acquisition of land and properties at Jail Road, North, for the construction of stables and chawls for the Health Department	1,92,581 0 0	.....	1,92,581 0 0
Construction of two additional chawls for biggaries at Chembur ...	17,122 12 10	.....	17,122 12 10
Health Department stables in F and G Wards (part)	50,000 0 0	.....	50,000 0 0
Health Department biggaries' chawl at Bori Bunder	50,058 0 7	.....	50,058 0 7
Construction of chawls for the Health Department biggaries of F Ward ...	4,46,146 11 0	6,745 2 9	4,52,891 13 9
Chawls for Health Department biggaries at Paltan Road	2,55,032 4 10	.....	2,55,032 4 10
Construction of bullock stables and offices, &c., for the Health Department at Parbhadevi Road	56,334 2 11	.....	56,334 2 11
Paving with Shahabad stone slabs the open spaces all round and between the chawls at Tardeo Flats	16,342 0 10	.....	16,342 0 10
Carried over Rs. ...	18,92,274 7 8	6,745 2 9	18,99,019 10 0

Appendix No. 8—*continued.*

	Capital Expenditure upto 31st March 1923.	Expended during the year.	Total Capital Expenditure upto 31st March 1924.
VII.—STREET CLEANSING AND SANITATION—*contd.*—	Rs. a. p.	Rs. a. p.	Rs a. p.
Brought forward ... Rs.	18,92,274 7 3	6,745 2 9	18,99,019 10 0
Construction of chawls and stables at Aripa a	137 12 0	.....	137 12 0
Construction of Incinerators for refuse destruc ion	71 7 7	.....	71 7 7
Construction of Lightning Crushers at Carnac Road (part)	73,736 12 5	1,66,879 14 6	2,40,616 10 11
Construc ion of new pucca chawl for unloading staff at Deonar	25,976 11 1	.....	25,976 11 1
Const uc ion of compound wall and c rrugate i sh et railing at Bapty Road	.....	66 13 0	66 13 0
Dest uctor at Bapty Road	640 14 5	.....	640 14 5
Construction of a new pucca chawl for unloading staff at Deonar (2nd chawl)	253 7 3	10,435 9 4	10,689 0 7
Temp rary sidings in connection with transport of refuse to Deonar ...	40,259 13 5	10,742 3 9	51,002 1 2
Purchase of land on the Flats required for the disposal of Town sweepings.	1,98,913 8 8	.....	1,98,913 8 8
Purchase of land on the Flats for the deposit of kutchra	5,890 14 1	.....	5,890 14 1
Disposal of Town sweepings at Deonar.	7,84,000 0 0	.....	7,84,000 0 0
Extra cost of the scheme for the disposal of Town Sweepings at Deonar	50,537 5 0	.....	50,537 5 0
20 additional wagons for the disposal of Town sweepings	38,684 2 0	.....	38,684 2 0
Construction of 10 new kutchra wagons required for the Health Department	35,985 2 0	.....	35,985 2 0
Construcli n of 57 additional wagons for removal of refuse and silt ..	94,500 0 0	1,00,000 0 0	1,94,500 0 0
Providing a Drain in F Ward Stables at Dadar	.....	56 6 8	56 6 8
VII—Street Cleansing Total Rs. ...	32,41,862 5 2	2,94,920 2 0	35,36,782 7 2
VIII—ROADS AND OVERBRIDGES—			
OVERBRIDGES—			
Widening Elphinstone Bridge	30,807 4 8	.....	30,807 4 8
Overbridges	1,97,563 0 1	.....	1,97,563 0 1
Falkland Road Bridge	15,082 9 4	.....	15,082 9 4
Wari Bunder Bridge	1,32,652 0 0	.....	1,32,652 0 0
Overbridge at Elphinstone Road, B. B. & C. I. P. Railways	2,66,822 10 4	.....	2,66,822 10 4
Overbridge at Arthur Road, G. I. P. Railway...	1,96,754 4 7	.....	1,96,754 4 7
Overbridge at Currey Road, G. I. P. Railway...	5,13,414 10 11	.....	5,13,414 10 11
Overbridge at Clerk Road, G. I. P. Railway...	2,48,770 10 7	.....	2,48,770 10 7
Overbridge at Clerk Road, B. B. & C. I. Railway	70,406 8 4	.....	70,406 8 4
Overbridge at DeLisle Road	11,70,275 2 1	17,203 7 9	11,87,478 9 10
Establishment, &c., charges for the above six overbridges...	69,428 7 3	.....	69,428 7 3
Nesbit Road Bridge (portion of cost)...	49,844 8 0	.....	49,844 8 0
Victoria Road Overbridge	2,32,109 8 9	12,066 0 8	2,44,175 9 5
Rebuilding Frere Bridge	67,247 4 10	1,23,253 0 0	1,90,500 4 10
Reconstruction of Ollivant Bridge ...	1,25,000 0 0	1,10,904 0 0	2,35,904 0 0
Recon truction of Hancock Bridge ...	56,000 0 0	25 000 0 0	81.000 0 0
Dadar Overbridge	.....	1,56,149 4 0	1,56,149 4 0
Overbridges—Total Rs.	34,42,178 9 9	4,44,575 12 5	38,86,754 6 2
CONSTRUCTION OF ROADS—			
Foras Road	1,12,418 14 10	.....	1,12,418 14 10
Nowroji Hill Road	57,913 3 0	.....	57,913 3 0
Road from Bellasis Road across Old Race Course (including Establishment charges)	1,41,500 1 2	.....	1,41,500 1 2
Cross Road at Mahaluxmi Station from Clerk Road to Haines Road... ..	19,594 4 8	.....	19,594 4 8
Road through Nowroji Hill from Elphinstone Bridge to Dongri Street.	70,089 2 0	.....	70,089 2 0
Roads and Streets in Agripada and elsewhere	14,67,006 2 10	.....	14,67,006 2 10
New Road from Jakeria Bunder Road to Sewri Cemetery	24,217 15 11	.....	24,217 15 11
Wari Bunder Road	4,74,349 12 6	.....	† 4,74,349 12 6
Victoria Road Extension	30,895 10 4	.....	30,895 10 4
Construction of Roads—Carried over Rs. ...	23,97,985 3 3	.....	23,97,985 3 3
VIII—Overbridges—Carried over Rs. ...	34,42,178 9 9	4,44,575 12 5	38,86,754 6 2

† Inclusive of Rs. 1,56,500 contributed by the Port Trust.

Appendix No. 8—*continued.*

	Capital Expenditure upto 31st March 1923.	Expended during the year.	Total Capital Expenditure upto 31st March 1924.
VIII.—Roads and Overbridges—*continued.*	Rs. a. p.	Rs. a. p.	Rs. a. p.
Brought forward ... ... Rs.	34,42,178 9 9	4,44,575 12 5	38,86,754 6 2
Construction of Roads—Brought forward Rs. ...	23,97,985 3 3	.....	23,97,985 3 3
Construction of a new road through Cavel from Girgaum Road to Kalbadevi Road upto the Church of Lady of Health	1,32,943 9 11	.. ...	1,32,943 9 11
Widening of Cruickshank Road and improvement of the corner of Cruickshank and Elphinstone Roads ...	40,317 10 9	.....	40,317 10 9
Construction of a Road from the B. B. & C. I. Railway Matunga Station westward to Mahim including storm-water drains	1,84,460 0 10	.....	1,84,460 0 0
Construction of a 60 feet road along Tulsi Pipe Line from DeLisle Road to Dadar Road including storm-water drains and other roads	7,068 10 7	.....	7,068 10 7
Widening of Queen's Road from the Churchgate Railway Station to Wodehouse Bridge	37,944 9 0	.....	37,944 9 0
Providing and fixing new pattern hydrants for watering and Fire Brigade purposes	50,000 0 0	.....	50,000 0 0
Diversion of Arthur Road over the masonry culvert	16,266 11 1	.....	16,266 11 1
Construction of a road running eastwards from Lady Hardinge Road to the G. I. P. Railway new level crossing at Matunga and providing storm-water drain thereat	76,931 11 0	.. ...	76,931 11 0
Widening and improving Cumballa Hotel Lane and Gowalia Tank Road (Municipal contribution)	30,928 11 0	... ..	30,928 11 0
Acquisition of land at different places as sites for new roads...	9,564 15 0	.....	9,564 15 0
Lowering a portion of Masjid Bunder Road	27,517 7 4	.....	27,517 7 4
Acquisition of land at Dadar	151 0 0	.....	151 0 0
Acquisition of 337·11 square yards of land from Mr. Sharifbhai Thavar for the construction of the road from Haines Road to Ripon Road... ...	2,205 14 7	.. ...	2,205 14 7
Acquisition of land at Maruti Lane ...	5,433 0 0	.....	5,433 0 0
Acquisition of land at Gola Lane ..	7,038 7 0	.....	7,038 7 0
Acquisition of 242·22 square yards near the Parel Station of the B. B. & C. I. Railway	1,695 8 8	.....	1,695 8 8
Acquisition of land at King Lane ...	13,439 8 3	.....	13,439 8 3
Do. at Fergusson Road Passage	1,301 7 7	.....	1,301 7 7
Do at Hamalwadi ...	58,139 13 7	.....	58,139 13 7.
Do. at Clerk Road ...	5,330 12 10	.....	5,330 12 10
Do. at Piru Lane ...	64,508 3 11	.....	64,508 3 11
Do. at Goga Street ...	20,920 13 5	.....	20,920 13 5
Acquisition of land at the junction of Gun Carriage Street and Thomas Street	4,357 0 0	.....	4,357 0 0
Acquisition of land at Nishanpada Road	610 15 3	.....	610 15 3
Acquisition of land at Chunam Kiln Cross Lane	573 13 5	.....	573 13 5
Acquisition of land at Old Nagpada Street	1,817 3 11	.....	1,817 3 11
Widening and extending Nesbit Road ..	2,72,171 8 2	.....	2,72,171 8 2
Widening of Worli Road from its junction with Haines and Fergusson Roads to the Worli Channel ...	2,32,910 15 4	.....	2,32,910 15 4
Construction of a road from Mount Road through Rose Cottage Lane to Matharpakhadi	45,620 9 2	... ..	45,620 9 2
Construction of Dadar Kumbharwada Road	6,39,223 9 7	12,706 9 7	6,51,930 3 2
Widening and reconstructing Mahim Bazar Road	3,72,660 14 7	5 3 6	3,72,666 2 1
Widening and improving Wandby Road	36,673 8 11	.....	36,673 8 11
Paving Frere Road with wooden blocks.	4,049 6 10	.....	4,049 6 10
Paving and bottoming roads	11,37,972 12 1	20,070 2 10	11,58,043 14 11
Providing footpaths along Queen's Road	18,371 0 10	1,029 0 0	19,400 0 10
Construction of Roads—Carried over Rs.	59,59,108 3 8	33,810 15 11	59,92,919 3 7
VIII. Roads and Overbridges do. Rs.	34 42,178 9 9	4,44,575 12 5	38,86,754 6 2

Appendix No. 8—*continued.*

	Capital Expenditure upto 31st March 1923.	Expended during the year.	Total Capital Expenditure upto 31st March 1924.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
VIII—Roads and Overbridges—*Continued.*			
Brought forward Rs. ...	34,42,178 9 9	4,44,575 12 5	38,86,754 6 2
Construction of Roads—Brought forward Rs. ...	59,59,108 3 8	33,810 15 11	59,92,919 3 7
Construction of a new straight road from the junction of old Parbhadevi Road and the proposed Foras Road to join the widened Mahim Bazar Road ...	2,85,165 14 3	721 10 10	2,85,887 9 1
Construction of a new road between Cadell Road and Hindu Burial ground	1,004 0 0	.....	1,004 0 0
New Footpaths	75,061 1 11	38,227 10 7	1,13,288 12 6
Diversion of Love Grove Pumping Station road for staff quarters ...	2,63,458 0 10	1,35,799 1 5	3,99,257 2 3
Widening and Improving Dalal Street.	*Cr.* 1,56,782 15 10	.....	*Cr.* 1,56,782 15 10
Golanji Hill Road	4,08,800 0 0	.....	4,08,800 0 0
Providing set stone pavement at Frere Road between Carnac Road and Wadi Bunder	5,24,287 13 5	2,77,476 3 5	8,01,764 0 10
Acquisition of properties for Road from Haines Road to the junction of Fergusson Road and proposed New Tulsi Pipe Line Road ...	1,499 1 0	3,862 12 7	5,361 13 7
Providing set stone pavement—			
(1) Along Dongri Street between Keshavji Naik's Fountain to Musjid Bridge	59,481 1 7	1,23,301 1 11	1,82,782 3 6
(2) Along Dongri Street between Bhandari Street to Carnac Road			
Acquisition of set-back lands at Girgaum and No. 1 Dukarwadi Lane ...	17,572 10 8	.....	17,572 10 8
Construction of A Ward Offices for the different branches of the Engineer's Department at Mirt Road	5,000 0 0	.....	5,000 0 0
Constructing office quarters and store room for Streets and Buildings Branch in G Ward at Delisl Road on the site of Fora Tank... ...	19,391 14 9	.....	19,391 14 9
Acquisition of a plot of land at Ormiston Road from the Bombay Electric Supply and Tramways Company, Limited, for a Metal Depôt	1,49,492 8 0	.....	1,49,492 8 0
Acquisition of land for a stone depôt on Golanji Hill	71,084 1 7	.....	71,084 1 7
Cost of a plot of land at Clerk Road required for the use of the Roads Department for stacking materials, parking carts, etc.	24,300 0 0	.....	24,300 0 0
Filling in the Babula Tank with debries'	12,100 0 0	.....	12,100 0 0
Tulsi Pipe Line Road—			
(*a*) From Haines Road to Dadar			
(*b*) From Dadar to Mahim			
To accommodate new Tansa Pipes ...	.....	9,438 12 0	9,438 12 0
Construction of a foot overbridge in connection with Dadar overbridge ...	.....	80,000 0 0	80,000 0 0
Acquisition of property at Musjid Bunder Road and Abdul Rehman Street	.....	84,101 8 3	84,101 8 3
Roads to the South and North of E. D. Sassoon Dye Works, (from Cadell Road to Mahim foreshore)—Roads marked H G and H K	.....	13,354 2 9	13,354 2 9
Remaking Roads in accordance with heavy traffic	.....	9,17,976 7 3	9,17,976 7 3
Road Construction Total Rs.	77,20,023 7 10	17,18,010 6 11	94,38,033 14 9
STREET IMPROVEMENTS.—			
Street Improvements in different places.	48,46,686 4 7	2,99,309 4 10	51,45,995 9 5
Special Street Improvements	19,000 0 0	.....	19,000 0 0
Street Improvements Total Rs.	48,65,686 4 7	2,99,309 4 10	51,64,995 9 5
VIII—Roads and Overbridges Total Rs....	1,60,27,888 6 2	24,61,895 8 2	1,84,89,783 14

Appendix No. 8—*continued.*

	Capital Expenditure upto 31st March 1923.	Expended during the year.	Total Capital Expenditure upto 31st March 1924.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
X—DRAINAGE AND SEWERAGE, INCLUDING THE HALAI-KHORE BRANCH.—			
Fort Sewers	78,627 4 8	.....	78,627 4 8
Kamatipura Drain	1,91,047 8 10	.....	1,91,047 8 10
Drains in Fanaswadi and Agiary Lane.	1,852 12 3	.....	1,852 12 3
Branch Sewers, Bellasis Road ...	7,108 6 1	.....	7,108 6 1
Widening Love Grove Sluices ...	1,57,326 7 7	.....	1,57,326 7 7
Culverts under the B. B. & C. I. Railway near Bellasis Road	1,791 0 8	.....	1,791 0 8
Khetwadi Survey	5,599 10 0	.....	5,599 10 0
Raising Level of Khetwadi Roads ...	28,355 0 1	.....	28,355 0 1
Raising private compounds in Khetwadi	25,336 2 1	.....	25,336 2 1
Three branch drains in Khetwadi and storm-water entrances	31,711 15 6	.....	31,711 15 6
Intercepting drain in Tardeo District and storm-water entrances	1,69,851 10 4	.....	1,69,851 10 4
Making connection between low-level sewers and new main drains... ...	2,610 8 10	.....	2,610 8 10
Intercepting drain from Pydhoni to Bellasis Road and storm-water entrances	3,03,229 3 9	.....	3,03,229 3 9
Enlarging old open main drain ...	71,318 13 5	.....	71,318 13 5
Laying a new 24" main and removing old 24" Tulsi main	74,226 14 0	.....	74,226 14 0
Constructing storage reservoir on the Flats and raising levels of manholes and sewers	1,86,225 12 6	.....	1,86,225 12 6
Establishment for Surface Drainage Works	1,21,413 0 0	.....	1,21,413 0 0
Contingencies do. do.	63,627 6 11	.....	63,627 6 11
Cleaning the Worli storm-water drain and widening the channels south of the Love Grove sluices	79,510 9 7	.....	79,510 9 7
Main sewers	4,92,691 8 2	.....	4,92,691 8 2
Pipe sewers	3,00,746 13 1	.....	3,00,746 13 1
Outfall sewer	2,55,766 10 0	.....	2,55,766 10 0
Kamatipura drainage	76,471 4 6	.....	76,471 4 6
Clerk Road Ovoid sewer	39,259 5 11	.....	39,259 5 11
Government Commission charges for drainage of 1878	5,211 15 9	.....	5,211 15 9
Preliminary expenses in connection with the drainage of 1878	13,429 6 5	.....	13,429 6 5
Departmental works in connection with the drainage of 1878	1,072 1 3	.....	1,072 1 3
Compensation for land in connection with the drainage of 1878	18,831 11 1	.....	18,831 11 1
Proportion of repairs to roads (opened for the works) in connection with the drainage of 1878	34,372 14 7	.....	34,372 14 7
Miscellaneous charges in connection with the drainage of 1878	22,302 15 7	.....	22,302 15 7
Establishment for works in connection with the drainage of 1878	1,45,000 0 0	.....	1,45,000 0 0
Contingencies in connection with the drainage of 1878	51,167 7 9	.....	51,167 7 9
Repairs to old Main Drain at Falkland Road	2,093 13 5	.....	2,093 13 5
House connections without privy fittings	6,32,080 1 7	.....	6,32,080 1 7
Shaft ventilators	44,947 0 6	.....	44,947 0 6
Closing storm-water openings in Frere Road sewer	17,108 9 6	.....	17,108 9 6
Queen's Road intercepting sewer ...	1,53,969 0 0	.....	1,53,969 0 0
House connection survey ...	4,561 13 3	.....	4,561 13 3
House connections, Kamatipura Drainage	34,977 7 5	.....	34,977 7 5
Pipe sewer from Clare Road along south portion of Haines Road and DeLisle Road	1,14,260 0 7	.....	1,14,260 0 7
Pipe sewer from Parel Workshop to Clerk Road Ovoid sewer	65,793 9 11	.....	65,793 9 11
Extension of Clerk Road Ovoid sewer to Parel Road	35,569 8 0	.....	35,569 8 0
Ovoid sewer across the Old Race-course.	59,746 13 2	.....	59,746 13 2
Ovoid sewer from the Crawford Market down Hornby Road to Bazar Gate and thence to the Mint.. ...	89,401 11 9	.....	89,401 11 9
Establishment charges for sanitary works of 1885 1886	1,25,178 0 0	.....	1,25,178 0 0
Adjustment of the extra expenditure incurred on the Queen's Road intercepting sewer	9,633 10 8	.....	9,633 10 8
Fort Drainage	3,68,422 5 9	.....	3,68,422 5 9
New Works at Love Grove Pumping Station	34,645 9 6	.....	34,645 9 6
X—Drainage &c.—Carried over Rs. ...	48,49,683 8 2	.....	48,49,683 8 2

Appendix No. 8—*continued.*

	Capital Expenditure upto 31st March 1923.	Expended during the year.	Total Capital Expenditure upto 31st March 1924.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
Brought forward Rs. ...	48,49,683 8 2	.....	48,49,683 8 2
Construction of a side drain along Wari Bunder Road	4,934 0 1	.....	4,934 0 1
Construction of a pipe sewer in certain lanes in Khetwadi	5,282 6 0	.....	5,282 6 0
Establishment charges for sanitary works of 1887 to 1888...	39,419 0 0	.....	39,419 0 0
Queen's Road pipe sewer including contingencies	6,09,998 4 2	.....	6,09,998 4 2
Queen's Road house connections ...	2,05,306 0 9	.....	2,05,306 0 9
Filling in the Babula Tank with debris	12,600 0 0	.....	12,600 0 0
Establishment and contingencies for Queen's Road sewerage works ...	86,182 14 3	.....	86,182 14 3
Extension of Parel Road storm-water drains from Bellasis Road to 3rds the length of Ripon Road	41,106 6 9	.....	41,106 6 9
9" Pipe sewer along Bellasis Road, Foras Road and Gilder Street ...	17,290 8 1	.....	17,290 8 1
House sullage water connections at Agripada	2,33,533 12 10	.....	2,33,533 12 10
Sewer flushing arrangements	13,864 7 3	.....	13,864 7 3
Pumps and steam engine for the working of the Love Grove Pumping Station	4,63,345 8 6	.....	4,63,345 8 6
Sewerage of Colaba	7,56,419 0 0	.....	7,56,419 0 0
Sewerage of Umarkhadi District ...	3,53,786 5 9	.....	3,53,786 5 9
Storm-water drains in Moreland, Souter, Club and Gilder Streets	79,644 0 2	.....	79,644 0 2
Storm-water drains in different places .	56,724 2 11	.....	56,724 2 11
Storm-water drains in Connaught and Sussex Roads	35,923 15 9	.....	35,923 15 9
Miscellaneous extensions and improvements of drains	33,664 6 1	.....	33,664 6 1
Sewerage of the Mazagon District on gravitation system	3,06,680 0 5	.....	3,06,680 0 5
Sewerage of Malabar and Khamballa Hills on gravitation system	1,31,666 0 1	.....	1,31,666 0 1
Sewerage of Fergusson Road and Chinchpokli District	89,829 8 5	.....	89,829 8 5
Raising sewerage in Queen's Road sewer	1,862 0 0	.....	1,862 0 0
Sewerage of Old Race-course District on gravitation system	39,039 8 1	.....	39,039 8 1
Machinery for the sewerage of Parel, Mazagon, &c., sectional districts.	7,35,520 6 0	.....	7,35,520 6 0
Mazagon District, sectional	3,52,785 4 2	.....	3,52,785 4 2
Storm-water drain from Wellington Fountain *via* Bandstand to the Sea...	36,778 4 2	.....	36,778 4 2
Improvements in the roadside drains along Bhoiwada Cross Road and new side drains along portions of Dadar Road, &c.	29,856 14 11	.....	29,856 14 11
Surface drainage of Kamatipura ...	83,440 9 2	.....	83,440 9 2
Storm-water drain in Tardeo Road ...	1,56,542 11 3	.....	1,56,542 11 3
Low-level Channel from the Tardeo Flats to Worli Point	11,83,726 0 0	.....	11,83,726 0 0
Sewerage of the Fergusson Road and Chinchpokli District on the sectional system	2,56,782 14 6	.....	2,56,782 14 6
Sewerage of the Parel District on the sectional system	4,66,272 3 7	.....	4,66,272 3 7
Completion of house drainage connections in different parts of the City ...	9,74,909 0 7	.....	9,74,909 0 7
Difference in the cost of the works proposed by Mr. Santo Crimp in connection with the drainage of the lower parts of the City	1,44,176 13 9	.....	1,44,176 13 9
(17) Catchpits on pipe sewers	26,994 14 0	.....	26,994 14 0
(17) Catchpits on ovoid sewers... ...	43,165 13 4	.....	43,165 13 4
Sewerage of the Malabar Hill District, sectional	6,39,948 0 0	.....	6,39,948 0 0
Construction of a new outfall at Love Grove	23,12,718 5 1	Cr. 9,415 5 11	23,03,302 15 2
Sewerage of the Elphinstone Reclamation	2,05,999 10 11	.....	2,05,999 10 11
Construction of storm-water drains in Marine Lines, from the northern end of the B. B. & C. I. Ry. Office to the junction of 1st Marine Lines ...	13,177 10 10	.....	13,177 10 10
Providing an additional Pipe Sewer and Ejector in Fergusson Road near its junction at DeLisle Road (*North*).	70,071 10 9	.....	70,071 10 9
Construction of a storm-water drain in Arthur Road from its junction with Kalachowki Road to Jacob Circle... .	65,453 14 7	.....	65,453 14 7
X—Drainage &c.—Carried over Rs. ...	1,62,65,865 14 1	Cr. 9,415 5 11	1,62,56,450 8 2

Appendix No. 8—*continued.*

	Capital Expenditure upto 31st March 1923.	Expended during the year.	Total Capital Expenditure upto 31st March 1924.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
X—Drainage, &c.—Brought forward Rs. ...	1,62,65,865 14 1	Cr. 9,415 5 11	1,62,56,450 8 2
Extension of Low Level Channel No. 2 from DeLisle Road to Dadar Road ...	2,84,489 3 7	.....	2,84,489 3 7
Constructing a storm-water drain in Colaba Causeway between Ormiston Street and Thomas Street	8,538 5 0	.....	8,538 5 0
Construction of a storm-water drain in DeLisle Road (*North*)...	48,396 3 3	.....	48,396 3 3
Provision of Ejectors in the Colaba Sub-District	1,08,804 6 10	.....	1,08,804 6 10
Construction of a storm-water drain in DeLisle Road (*South*)	15,257 13 3	.....	15,257 13 3
Extending the existing storm-water drain and constructing water gullies and water tables in Mazagon Road...	4,921 11 1	.....	4,921 11 1
Constructing a storm-water drain in New Purbhadevi Road	33,746 5 0	.....	33,746 5 0
Constructing storm-water drains in Khetwadi Back Road	25,650 3 11	.....	25,650 3 11
Constructing a storm-water drain in Queen's Road from Wodehouse Road Bridge to Bandstand	11,086 9 4	.....	11,086 9 4
Constructing a storm-water drain in Mayo Road from Queen's Statue to Churchgate Street	9,192 11 8	.....	9,192 11 8
Constructing a storm-water drain in DeLisle Road, north of Arthur Road.	44,502 3 0	.....	44,502 3 0
Constructing a storm-water drain in Mayo Road from Churchgate Street to Bandstand	21,182 3 3	.....	21,182 3 3
Measures for relieving the surcharging of sewers	17,11,135 3 3	.....	17,11,135 3 3
Construction of a storm-water drain from the junction of Reay and Connaught Roads to the Harbour near Lakri Bunder	5,56,957 3 7	.....	5,56,957 3 7
Construction of a storm-water drain in DeLisle Road, south of Arthur Road.	29,371 15 10	.....	29,371 15 10
Construction of a storm-water drain in Elphinstone Road, West	12,771 5 2	.....	12,771 5 2
Construction of a storm-water drain in Ghorupdeo Road	17,354 2 3	.....	17,354 2 3
Construction of a storm-water drain in Mugbhat Lane	8,021 15 6	.....	8,021 15 6
Construction of an office for the Drainage Staff and quarters and an office for the Head Plumber at Babula Tank and providing fencing round the Drainage Chowki and metalling the yard	36,681 13 11	.....	36,681 13 11
Construction of two new Drainage Chowkies at Bapty Road and Churney Road	13,083 15 6	.....	13,083 15 6
Construction of a storm-water drain from the foot of Byculla Bridge to the junction of Connaught and Reay Roads	3,14,019 3 9	.....	3,14,019 3 9
Construction of a storm-water drain in Soparibagh Road	2,12,956 7 6	.....	2,12,956 7 6
Construction of a storm-water drain from the Junction of Connaught and Reay Roads to Kalachowki and Soparibagh Roads	6,95,299 6 6	.....	6,95,299 6 6
Slab drain 18" 18" in Store Lane, Homji Street	2,557 2 6	.....	2,557 2 6
Pipe sewer in Currey Road	2,595 15 5	.....	2,595 15 5
Main sewerage of Parel	22,121 7 8	.....	22,121 7 8
Arching over with brick masonry the main drain at the Arthur Road Crossing...	15,655 0 4	.....	15,655 0 4
9" Pipe sewer at Lalwadi	2,087 8 2	.....	2,087 8 2
Laying branch pipe sewers in the village of Parel	17,527 13 11	.....	17,527 13 11
Ovoiding side-drains to the north of Kalachowki Road	2,600 4 3	.....	2,600 4 3
Completing the storm-water drain from the top of Bazar Gate Street to the Salvation Army Hall, Hornby Road.	14,460 2 7	.....	14,460 2 7
Sewerage of Parel on the gravitation system	62,081 1 5	.....	62,081 1 5
Storm-water drain in Cruickshank Road	17,337 6 0	.....	17,337 6 0
Laying a 9" pipe for the carriage of storm-water to the Sea from the eastern half of Wodehouse Road ...	1,992 1 3	.....	1,992 1 3
X—Drainage, &c.—Carried over Rs. ...	2,06,50,273 9 6	Cr. 9,415 5 11	2,06,40,858 3 7

Appendix No. 8—*continued.*

	Capital Expenditure upto 31st March 1923.	Expended during the year.	Total Capital Expenditure upto 31st March 1924.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
X—Drainage—Brought forward Rs. ...	2,06,50,273 9 6	Cr. 9,415 5 11	2,06,40,858 3 7
Laying a 9″ pipe-line at the Parel village	878 7 3	.....	878 7 3
Storm-water drains in part of Gilder Street and Foras Road from Grant Road to Falkland Road	10,781 14 10	.....	10,781 14 10
Constructing a catchpit on the Mint Road sewer opposite the European General Hospital	4,880 10 8	.....	4,880 10 8
Altering and ovoiding storm-water drain in Girgaum	11,548 14 10	.....	11,548 14 10
Construction of a storm-water drain in Khetwadi	52,662 2 8	.....	52,662 2 8
Draining the storm-water from the public road round the Mahaluxmi Dhobiwada	1,156 0 3	.....	1,156 0 3
Ovoiding and regrading the open road-side drains in Umarkhadi Road ...	3,119 0 11	.....	3,119 0 11
Converting the old Engine-house at Love Grove into an office and godown and constructing a shred-lifter chamber with 4 shred lifters ...	25,031 4 1	.....	25,031 4 1
Tidal flaps on flushing drains for ovoid sewers	2,235 4 4	.....	2,235 4 4
Drainage arrangements at Tardeo Road.	2,292 0 8	.....	2,292 0 8
Laying a 9″ pipe sewer in Fergusson Cross Road	2,261 11 9	.....	2,261 14 9
Masonry drain from Girgaum Road and passing through Night-soil Depôt ...	21,317 6 7	.....	21,317 6 7
Opening out the public water course behind Mr. Cama's property at Parel Road	3,362 6 7	.....	3,362 6 7
Laying a 12″ pipe from the emergent reservoir to manhole in Apollo Street	3,169 7 8	.....	3,169 7 8
Ovoiding and constructing masonry side-drains in different places... ...	17,895 11 11	.....	17,895 11 11
Ovoiding and constructing masonry side-drains on Carroll Road, north side	2,711 3 3	.....	2,711 3 3
Ovoiding kutcha drain in Arthur Road as far as G. I. P. Railway Crossing...	4,988 15 1	.....	4,988 15 1
Constructing storm-water drains and ovoiding and constructing masonry side-drains in different places ...	20,493 10 8	.....	20,493 10 8
Automatic flush tanks on pipe sewers .	38,434 0 10	.....	38,434 0 10
Improving side-drains, Malabar Hill ...	7,672 13 6	.....	7,672 13 6
Storm-water drains at Fergusson Road from DeLisle Road to the water-course (3,200 feet) west of the road...	29,964 4 9	.....	29,964 4 9
Providing and constructing masonry side-drain in Malabar Hill	7,346 11 0	.....	7,346 11 0
Providing and constructing masonry side-drains (*a*) on Naigaum Cross Road on both sides from Vincent Road to Dadar and (*b*) east and west of Ghorupdeo Road	5,239 5 6	.....	5,239 5 6
Storm-water drain running on the west of the G. I. P. Railway Dadar Station	7,023 6 9	.....	7,023 6 9
Constructing quarters for workmen at Love Grove Air Compressor Station (including purchase of land and an old chawl)	21,961 1 5	.....	21,961 1 5
Constructing additional quarters for Lascars at Love Grove	5,477 9 6	.....	5,477 9 6
Cutting out rocky barriers in the channel at Love Grove	116 6 0	.....	116 6 0
Surface Drainage in Queen's Road between the level-crossing and Charni Road	2,807 15 0	.....	2,807 15 0
Ovoiding and regrading the side-drain in Imamwada from Parel Road to Jail Road, North	2,089 3 10	.....	2,089 3 10
Masonry storm-water drain 18″ × 18″ in Apollo Street	1,888 15 9	.....	1,888 15 9
Open ovoid drain on the east side of DeLisle Road	1,567 14 10	.....	1,567 14 10
Zinc ventshafts on pipe sewers in the Fort Sewerage District	11,165 8 9	.....	11,165 8 9
Storm-water drain in Sankli Street ...	11,529 15 8	.....	11,529 15 8
Cost of obtaining advice from Mr. Santo Crimp, in regard to house connections, &c.	11,992 9 10	.....	11,992 9 10
Construction of permanent manholes over drains	37,050 5 7	.....	37,050 5 7
X—Drainage—Carried over Rs. ...	2,10,44,388 7 0	Cr. 9,415 5 11	2,10,34,973 1 1

Appendix No. 8—*continued.*

	Capital Expenditure upto 31st March 1923.	Expended during the year.	Total Capital Expenditure upto 31st March 1924.
	Rs. a. p.	Rs a. p.	Rs. a. p.
X—Drainage—Brought forward Rs. ...	2,10,44,388 7 0	Cr. 9,415 5 11	2,10,34,973 1 1
Masonry side-drains at Malabar Hill from Gowalia Tank Road to the Government House	7,805 4 2	.....	7,805 4 2
Tidal flaps on the ovoid sewers ...	11,025 14 0	.....	11,025 14 0
Construction of a coal shed, a coal tramway, and fence round the compound of the Love Grove Air Compressor Station	11,211 10 9	.....	11,211 10 9
6" Pipe Drain in DeLisle Road ...	430 10 7	.....	430 10 7
6" Pipe Drain in Banganga Cross Lane.	824 15 8	.....	824 15 8
Extension of the 15" sealed sewage main in Fergusson Road from the Culvert to Worli Road	11,466 8 10	.....	11,466 8 10
Laying a 6" pipe-drain in Tulsirampada in Parel Chawl Road	1,051 12 0	.....	1,051 12 0
Laying a 6" pipe drain in the private passage known as Kalachowki Cross Lane	602 14 7	.....	602 14 7
6" Pipe drain in the passage to the north of Parel Cross Lane	472 10 3	.....	472 10 3
Connecting certain properties in Gilder Street with the new storm-water drain constructed thereat	1,496 13 1	.....	1,496 13 1
Laying a 9" stoneware pipe drain in a portion of Foras Road, west of Carroll Road	1,365 13 11	.....	1,365 13 11
Laying a 6" pipe drain in the passage belonging to Sulleman Jusab at Belvedere Hill Road	647 8 2	.....	647 8 2
Laying a 6" pipe drain in Bapty Road.	486 15 2	.....	486 15 2
Laying a 9" pipe drain at Tank Bunder Koliwara	2,042 13 3	.....	2,042 13 3
Construction of a catchpit on the Queen's Road ovoid sewer in Charni Road, &c.	6,202 0 4	.....	6,202 0 4
Laying a drain at Mr. Tribhowandas Varjivandas' Cart at Girgaum Back Road	254 13 2	.....	254 13 2
Storm-water drain in Ripon Road from Agripada drain to Jacob Circle ...	27,086 12 11	.....	27,086 12 11
Storm-water drain in Clerk Road from Parel Road to Jacob Circle... ...	26,900 9 11	.....	26,900 9 11
Storm-water drain in Haines Road from Khatao Makanji's Mill to Jacob Circle	48,844 13 3	.....	48,844 13
Laying a branch 6" pipe sewer at De Lisle Road	761 3 7	.....	761 3 7
Laying a 6" pipe drain at Ghorupdeo Road	404 6 3	.....	404 6 3
Laying a 9" pipe sewer along Elphinstone Road at its Junction with Parbhadevi Road	1,112 5 3	.....	1,112 5 3
Laying a 9" pipe drain with Inspection Chamber at the passage running through Chamarbag properties ..	3,938 8 10	.....	3,938 8 10
Laying a 6" pipe drain on the Tulsi main road	1,000 9 1	.....	1,000 9 1
Laying a 6" pipe drain at Ghorupdeo Road, 1st Cross Lane	360 14 10	.....	360 14 10
Constructing a storm-water drain at Kalachowki Road	789 2 3	.....	789 2 3
Laying a 6" pipe drain along Chamarbag properties in Parel Road ...	1,166 0 8	.....	1,166 0 8
Laying a pipe sewer between Forjett Street and Tardeo Road	2,409 10 2	.....	2,409 10 2
Fees to Mr. Midgley Taylor on account of his report on the Ejector, &c., required for Sectional District ...	1,961 1 4	.....	1,961 1 4
Establishment for the preparation of plans and estimates for the sewerage of Mazagon, Parel and Old Race Course Districts	10,338 0 0	.....	10,338 0 0
Tracing the plans and sections of the Parel, Mazgaon and Old Race Course Districts	658 15 0	.....	658 15 0
Fees to Messrs. Midgley Taylor and G. R. Strachan for their opinion on matters connected with the surcharging of sewers	16,796 13 4	.....	16,796 13 4
Expenses incurred by Mr. James in connection with inquiries in regard to Lierner system, &c.	1,634 3 0	.....	1,634 3 0
Construction of a storm-water drain in Churchgate Street from its junction with Mayo Road to the main storm-water drain in Queen's Road near the Churchgate Street ...	4,033 9 5	.....	4,033 9 5
X—Drainage—Carried over Rs. ...	2,12,51,975 4 0	Cr. 9,415 5 11	2,12,42,559 14 1

Appendix No. 8—*continued.*

	Capital Expenditure upto 31st March 1923.	Expended during the year.	Total Capital Expenditure upto 31st March 1924.
	Rs. a. p.	Rs. a. p.	Rs. a. p
X—Drainage—Brought forward Rs. ...	2,12,51,975 4 0	Cr. 9,415 5 11	2,12,42,559 14 1
Laying a 6" pipe sewer in the passage opening to Portuguese Church Road	227 4 3	.....	227 4 3
Laying a 6" pipe drain at Madanpura...	346 4 2	.....	346 4 2
Extension of the 15" sealed sewage main from the Chinchpokli Fire Brigade Station to the head manhole on Clerk Road sewer	12,408 4 9	.....	12,408 4 9
Constructing a storm-water drain in Colaba Causeway between Mayor Road and Thomas Street	8,973 9 11	.....	8,973 9 11
Preparation of certain models for improvement of main sewers, &c. ...	200 0 0	.....	200 0 0
Laying 6" pipe drain in the passage behind the New Building of Mr. Hormusji Vakil	5,226 13 4	.....	5,226 13 4
Laying a 6" pipe drain in the passage leading to the Hon'ble Mr. Setalvad's Bungalow	1,244 3 6	.....	1,244 3 6
Laying a 6" pipe drain in the Nepean Sea Road	1,243 11 7	.....	1,243 11 7
Laying a 9" pipe drain at Elphinstone Road	6,761 10 9	.....	6,761 10 9
Extending the existing 6" pipe drain in the passage off Dadar and Kumbharwada Cross Lane	33 7 10	.....	33 7 10
Laying a 9" pipe drain in the passage at Currey Road	471 10 2	.....	471 10 2
Laying a 9" pipe drain in the passage leading to Government Gate Road, Pare.	2,139 0 6	.....	2,139 0 6
Laying a 4" C. I. pipe drain from DeLisle Road to the boundary of the Century Mill premises	4,816 0 10	.....	4,816 0 10
Providing an additional pipe sewer and Ejector in Fergusson Road near its junction at DeLisle Road (North)..	8,000 0 0	.....	8,000 0 0
Laying a 6" pipe sewer in the passage near the Lunatic Asylum, Colaba ...	1,364 5 4	.....	1,364 5 4
Laying a branch drain in the passage off Mount Pleasant Road	727 10 6	.....	727 10 6
Laying a 6" pipe sewer at Banganga Tank Lane	929 8 9	.....	929 8 9
Laying a 6" pipe drain on the eastern boundary of the Babula Tank ...	1,321 9 2	.....	1,321 9 2
Laying a 6" pipe drain in Gowalia Tank Road	387 11 9	.....	387 11
Laying a 6" pipe drain at Victoria Bunder Road	367 11 6	.....	367 11 6
Laying a 9" pipe drain in Kamatipura 9th Street	562 1 2	.....	562 1 2
Laying a 6" pipe drain in the lane behind No. 49-51, Warden Road ...	1,610 10 10	.....	1,610 10 10
Giving street connections to storm-water drains in the City	46,741 11 6	.....	46,741 11 6
Laying a 6" pipe drain at Warden and Tardeo Roads	480 3 6	.....	480 3 6
Laying a 6" pipe sewer in the compound of premises No. 14-20 to the east of Cumballa Hotel Lane ...	615 3 7	.....	615 3 7
Laying a 6" pipe drain in the passage leading to Khed Tank in the north of Elphinstone Road	1,027 11 3	.....	1,027 11 3
Laying a 6" pipe drain in the passage to the east of Cumballa Hotel Lane.	834 6 2	.....	834 6 2
Laying a 6" pipe drain at Nepean Sea Road	978 13 7	.....	978 13 7
Colaba Sewerage Work	44,836 14 11	.....	44,836 14 11
Sewerage of the Malabar Hill District	7,394 12 2	.....	7,394 12 2
Laying a 4" air main in Victoria Extension Road from the junction of Victoria Road and Mount Road to Ejector Station No. 2, Mazgaon in place of the existing 2½" C. I. main.	4,320 0 2	.....	4,320 0 2
Construction of a sealed sewage main from the Elphinstone Road Ejector Station to Worli Road	68,326 11 1	.....	68,326 11 1
Constructing a masonry drain with four manholes and eight half-sized water entrances at DeLisle Road ...	6,351 8 10	.....	6,351 8 10
Filling in the open side drains on both the sides and providing covered storm water drains with water tables and side gullies in portions of 1st to 5th Khetwadi Lanes and Main Road	7,431 11 8	.....	7,431 11 8
X—Drainage Carried over Rs. ...	2,15,00,678 7 0	Cr. 9,415 5 11	2,14,91,263 1 1

Appendix No. 8—*continued.*

	Capital Expenditure upto 31st March 1923.	Expended during the year.	Total Capital Expenditure upto 31st March 1924.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
X—Drainage—Brought forward Rs. ...	2,15,00,678 7 0	Cr. 9,415 5 11	2,14,91,263 1 1
Filling in old side drains and providing a covered drain with manholes, full sized and half-sized water entrances, with water tables on 14th Khetwadi Lane...	3,104 6 3	.....	3,104 6 3
Providing storm-water drain with water entrances and water tables at 11th Khetwadi Lane	3,184 12 1	.....	3,184 12 1
Constructing a road-side drain and providing a covered storm-water drain at Girgaum Back Road ...	12,952 13 9	.....	12,952 13 9
Laying a 6" pipe drain on the West of Dadar Road	258 10 8	.....	258 10 8
Laying a 9" pipe sewer between Charni Road and Khetwadi 11th Lane ...	1,639 3 1	.....	1,639 3 1
Making three drainage connections to the storm-water drain in Hornby Road	238 0 10	.....	238 0 10
Surface drainage of Dadar and Naigaum Roads	22,810 14 4	.....	22,810 14 4
Providing new pattern storm-water entrances with cast-iron grating and frames	56,073 15 5	.....	56,073 15 5
Subsidiary works at the Love Grove New Pumping Station in connection with the measures for relieving the surcharging of sewers	1,00,456 5 7	.....	1,00,456 5 7
Laying a 15" pipe sewer from the Wellington Fountain to the head manhole of the Mint Road ovoid sewer	26,707 6 10	.....	26,707 6 10
Additions to and enlargement of existing sewers in connection with the duplication of Tansa main	10,71,319 6 11	.....	10,71,319 6 11
Sewerage of the north of the Island ...	6,72,105 7 3	16,108 8 3	6,88,213 15 6
Laying a 12" & 9" stoneware pipe sewer in a passage off Elphinstone Road in the locality known as "Saitan Chauki" near Khed Tank ...	22,466 15 6	.....	22,466 15 6
Provision of a 5" pipe sewer in a portion of Mahim District, a septic tank near the foreshore at Mori Road, Mahim, and a hopper near the foreshore at Mori Road	44,492 7 6	.....	44,492 7 6
Constructing a storm water drain 2'×2' with water entrances in Wandby Road and Napier Road from Ravelin Street to Hornby Road	21,879 14 0	.....	21,879 14 0
Providing a 2' × 2' storm-water drain with half-sized water entrances and water tables at Currey Road... ...	23,738 7 3	.....	23,738 7 3
Regrading and covering the old drain from Foras Road to Falkland Road drain and constructing a storm-water drain 2'×2' in Annesley Road ...	30,316 11 8	.....	30,316 11 8
Providing a 4' circular storm-water drain in Parel Road from Chinchpokli Road to Connaught Road ...	58,886 8 0	.....	58,886 8 0
Providing a storm-water drain in Victoria Road from Mount Road to the east end of the Sassoon Compound.	17,384 1 8	.....	17,384 1 8
Constructing a storm-water drain in Kalachowki Road and Parel Road ...	36,453 5 8	.....	36,453 5 8
Laying a 6" pipe drain in a passage near Saitan Chowky at Khed Tank.	3,020 9 8	.....	3,020 9 8
Victoria Garden's Drainage Works for stopping the breeding of Mosquitoes.	18,715 7 4	.....	18,715 7 4
Constructing storm-water drain 2'×2' × 6" in Thakurdwar Road between Queen's Road and Girgaum Road ...	17,389 7 3	.....	17,389 7 3
Providing a covered storm-water drain in Girgaum Road from New Wadi to Thakurdwar Road	21,829 2 7	.....	21,829 2 7
Payment to Mr. G. Midgley Taylor for his advice on the following drainage schemes :—			
(1) New Storm-water Outfall at Worli together with pumping arrangements	3,142 12 1	.....	3,142 12 1
(2) Additional Pumping Machinery at Love Grove Pumping Station on account of the duplication of the Tansa Main.	1,787 11 2	.....	1,787 11 2
(3) Initial advice on the question of a Storm-water Outfall at Worli	3,929 13 2	.....	3,929 13 2
X—Drainage Works—Carried over Rs. ...	2,37,96,963 4 6	6,693 2 4	2,38,03,656 6 10

Appendix No. 8—*continued.*

	Capital Expenditure upto 31st March 1923.	Expended during the year.	Total Capital Expenditure upto 31st March 1924.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
X—Drainage &c.—Brought forward Rs.	2,37,96,963 4 6	6,693 2 4	2,38,03,656 6 10
Constructing a 2′ × 2′ storm-water covered masonry drain in Gowalia Tank Road	16,431 10 6	.....	16,431 10 6
Constructing a storm-water covered masonry drain in a portion of Gibb's Road, Pedder Road, Hughes Road and Babulnath Road	11,380 0 3	.....	11,380 0 3
Constructing a 1′-6″ × 1′-6″ storm-water covered masonry drain in Dammar Lane and 2′ × 2′ drains in French Road	13,931 9 3	.....	13,931 9 3
Providing a 6″ pipe drain in the common house gully between Nizampura Street and Masjid Street	6,271 14 7	.....	6,271 14 7
Providing 2′ × 2′ storm-water drain with half-sized water entrances and water tables at Gamdevi Road ...	20,219 0 2	.....	20,219 0 2
Providing storm-water drain 2′ × 2′ and 2′-6″ × 2′-6″ in Worli Road from its junction with Cleveland Road to a distance of 2,550 feet southwards ...	32,317 4 4	.....	32,317 4 4
Providing 2′ × 2′ storm-water drain with half-sized water gullies and water tables in Chaupati Road ...	18,732 1 2	.....	18,732 1 2
Providing a storm-water drain in Victoria Road from Mount Road to Reay Road	24,671 12 1	.....	24,671 12 1
Construction of storm-water drain in Mount Road from Love Lane to Victoria Road	38,607 15 1	.....	38,607 15 1
Providing a 3″ circular storm-water drain in Fergusson Road between the culvert on the Low Level Channel and its junction with Haines Road...	63,066 7 5	.....	63,066 7 5
Providing a covered masonry storm-water drain from Culvert No. 9 (north of the Mahalaxmi Railway Station) to— (*a*) storm-water drain in Haines Road and (*b*) a distance of 2,620 feet northwards in the line of the water course east of the B. B. and C. I. Railway lines	77,160 12 10	.....	77,160 12 10
Covering the open storm-water drain at Parel Cross Road from Kalachauki Road to Arthur Road...	20,773 15 10	.....	20,773 15 10
Charges incurred for obtaining expert advice in regard to drainage and sewerage for the north of the Island and the relative experimental works.	.....	.....	.....
Providing storm-water drains in Girgaum Road, Charni Road and Queen's Road and filling in side drains ...	50,717 13 6	.....	50,717 13 6
Providing storm-water drains and gas lamps in Old Hanuman 1st and 2nd Cross Lanes	13,303 13 5	.....	13,303 13 5
Construction of a large size storm-water drain on the portion of the eastern avenue between Elphinstone and Naigaum Cross Roads near Vincent Road	54,500 8 8	.....	54,500 8 8
Providing storm-water drain between Girgaum Back Road and Paper Mill Lane to Girgaum Back Road and Proctor Road	9,855 15 7	.....	9,855 15 7
Providing chambers over storm-water drain at Chukla Street	18,283 10 3	.....	18,283 10 3
Providing a storm-water drain in Tulsi Pipe Line ground from Dadar Station to Mahim Bay	7,33,730 1 0	.....	7,33,730 1 0
Providing a storm-water covered masonry drain in a portion of Khetwady Main Road	12,286 3 9	.....	12,286 3 9
Construction of a storm-water drain in Khetwady 10th Lane	9,401 14 8	.....	9,401 14 8
Construction of a storm-water drain in Khetwadi 13th Lane	7,581 0 4	.....	7,581 0 4
Installation of a temporary Air Compressor Station at Bhandarwada ...	23,434 8 4	.....	23,434 8 4
X—Drainage &c.—Carried over Rs. ...	2,50,73,623 5 6	6,693 2 4	2,50,80,316 7 10

Appendix No. 8—*continued.*

	Capital Expenditure upto 31st March 1923.	Expended during the year.	Total Capital Expenditure upto 31st March 1924.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
X—Drainage—Brought forward Rs. ...	2,50,73,623 5 6	6,693 2 4	2,50,80,316 7 10
Providing a storm-water drain from water course No. 37 to the existing storm-water circular drain at the junction of Arthur Road and Lamington Road	11,612 0 3	.....	11,612 0 3
Providing a circular storm-water drain in Warden Road from its junction with Pedder Road to its junction with Hornby Villard ...	71,497 1 9	.....	71,497 1 9
Providing a storm-water drain in Pedder Road	98,179 3 3	.....	98,179 3 3
Providing a storm-water drain in Naigaum Cross Road	1,22,700 2 8	.....	1,22,700 2 8
Providing a storm-water drain in Dadar Road	57,735 10 0	.....	57,735 10 0
Providing a storm-water drain at the Bomanji Petit Road	25,748 14 10	.....	25,748 14 10
Providing a circular storm-water drain in Parel Tank Road from the junction of roadway leading to Mr. Dabholkar's bungalow to the proposed Elphinstone Sewree Road ...	48,271 10 9	.....	48,271 10 9
Diverting a pipe sewer and a storm-water drain coming in the way of widening Frere Bridge (Municipal share)	9,297 15 8	.....	9,297 15 8
Providing a covered masonry storm-water drain at Mahim, Fort Road ..	9,148 13 4	.....	9,148 13 4
Providing a masonry covered drain with water entrances and water tables in Kumbharwada Street between Durgadevi and Grant Road.	13,823 11 7	.....	13,823 11 7
Providing a storm-water drain and filling in the open road side drain in Kumbharwada Road between Durgadevi Road and Sandhurst Road ...	13,340 14 8	.....	13,340 14 8
Providing storm-water drains in a portion of Ghorupdeo Road, Albert Road and Port Trust new Road ...	65,654 13 8	16,806 9 9	82,461 7 5
Constructing a storm-water covered drain from French Bridge Low Level Road and connecting it to the existing drain at the junction of Dammer Lane and French Road ...	11,630 5 3	.....	11,630 5 3
Providing water entrances in Bellasis Road between Lamington Road and Ripon Road	11,794 6 10	.....	11,794 6 10
Constructing storm-water drain in Old Purbhadevi Road and the new road with an out-fall into the Mahim Bay	48 0 4	.....	48 0 4
Constructing storm-water drains in new Purbhadevi Road, proposed new road and Worli Road and discharging into the Low Level Channel No. 1	48 0 4	.....	48 0 4
Constructing a storm-water drain with water gullies and providing manholes and water gullies for the existing drain in Fanaswadi between Thakurdwar Road and Dady Seth Agiary Street	15,744 1 9	.....	15,744 1 9
Providing covered masonry storm-water drain for 3rd Parsiwada Lane.	15,615 13 9	.....	15,615 13 9
Providing storm-water drain in Chinchpokli Road	39,333 8 9	.....	39,333 8 9
Providing a storm-water drain in Cavel Lane	10,245 15 10	.....	10,245 15 10
Providing a storm-water covered masonry drain in Kandewady Lane between Girgaum Road and Sadashiv Street	19,574 9 0	.....	19,574 9 0
Construction of a storm-water drain in Girgaum Back Road between Sandhurst Road and Lamington Road	12,940 1 7	.....	12,940 1 7
Laying 12" storm-water drain in Mazagon between Babula Tank Road and Hancock Bridge	13,793 11 1	.....	13,793 11 1
C—Drainage—Carried over Rs. ...	2,57,70,803 0 5	23,499 12 1	2,57,94,302 12 6

Appendix No. 8—*continued.*

	Capital Expenditure upto 31st March 1923.	Expended during the year.	Total Capital Expenditure upto 31st March 1924.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
X.—Drainage, etc., brought forward Rs.	2,57,70,803 0 5	23,499 12 1	2,57,94,302 12 6
Constructing a storm-water drain in Mori Road between Lady Jamshedji Road and Tulsi Pipe Road...	29,707 13 3	.....	29,707 13 3
Constructing storm water drain in Mount Pleasant Road	61 10 4	11,355 1 7	11,416 11 11
Providing a new sewer from Poibowdi northwards along Dadar Road up to the C. I. Trust Scheme No. 5. ...	1,40,944 2 9	3 32,972 14 6	4,73,917 1 3
Construction of a sewer in DeLisle Road from its junction with Arthur Road up to the junction of Fergusson Road and Tulsi Pipe Line Road with necessary pumping arrangements	44,107 11 7	1,51,354 8 0	1,95,462 3 7
Constructing covered storm-water drains in Albert Road and in a portion of Ghorupdeo Road... ...	25,064 13 11	6,615 9 4	31,680 7 3
Construction of a storm-water drain in Duncan Road between Grant Road and Bellasis Road	29,410 8 3	12,193 8 3	41,604 0 6
Providing a storm-water drain with 15 full-sized water entrances at Dongri Street	35,865 12 2	. ...	35,865 12 2
Filling in the portion of the old water course situated at the north corner of the Foras Tank and west of Parbhadevi N.S. Depot in DeLisle Road	3,506 5 7	.....	3,506 5 7
Constructing a storm-water drain in the low level Road north of Frere Bridge west approach...	8,246 1 7	... ..	8,246 1 7
Providing a new sewer along Naigaum Cross Road between Vincent and Dadar Roads	43 7 9	11,767 8 11	11,811 0 4
Constructing storm-water drain in Mugbhat Cross Lane	10,095 1 2	... ..	10,095 1 2
Nardulla Tank 60′ Road storm-water drain	20,551 9 2	47,432 10 11	67,984 4 1
Nardulla Tank 50′ Road sewers ...	96 11 0	32,123 12 5	3 ,220 7 5
Nardulla Tank 50′ Road storm-water drain	263 1 0	59,421 5 8	59,684 6 8
Mahim Station Road sewers	24 2 10	56,697 13 11	56,722 0 9
Dadar Kumbharwada Road sewers ...	3,094 1 10	31,702 7 4	34,796 9 2
Nardulla Tank 60′ Road sewers ...	10,907 12 6	10,520 0 0	21,427 12 6
Mahim Station Road storm-water drain	23,356 4 6	19,268 11 6	42,625 0 0
Constructing storm-water drain outfall from Nardulla Tank scheme along Cadell Road and Road south of Bombay Dye Works to Mahim Bay	1 5 0	80,391 4 6	80,392 9 6
Storm-water drain at Dadar Extension.	24,881 4 3	23,431 3 9	48,312 8 0
Storm-water drain in Elphinstone Road Extension	19,605 13 4	32,267 0 9	51,872 14 1
Storm-water drain at centre and in part of DeLisle Road Extension ...	1,605 11 0	46,685 11 3	48,291 6 3
Chawl for halalkhores in Cursetji Suklaji Street	88,460 8 2	.....	88,460 8 2
Construction of chawls, &c., for halalkhores at Valpakhadi (Mazagon) ...	2,31,478 6 9	.....	2,31,478 6 9
Construction of semi-permanent huts for biggaries at Arthur Road ...	28,379 0 10	.....	28,379 0 10
Construction of chawls for halalkhores, &c., at Cochin Street, Fort	56,554 5 6	.....	56,554 5 6
Acquisition of land at Colaba as a site for quarters for halalkhores	4,312 15 5	.....	4,312 15 5
Construction of semi-permanent quarters for halalkhores on the Foras Tank site	39,183 6 3	.. ...	39,183 6 3
Construction of stable for Lullocks of night branch and an office at Arthur Road (part)	32,327 9 2	... ..	32,327 9 2
Construction of chawls for begaries at Arthur Road (part)	61,156 1 10	.....	61,156 1 10
Construction of semi-permanent huts for halalkhores at Tardeo Flats ...	1,50,847 0 5	.....	1,50,847 0 5
Health Department stables in F and G Wards (part)	18,120 8 2	.....	18,120 8 2
Construction of chawls for halalkhores and begaries at Valpakhadi	1,11,678 14 3	1,13,135 14 10	2,24,814 13 1
Construction of semi-permanent chawls at Foras Tank site (60 rooms) ...	51,026 15 11	.. ...	51,026 15 11
Constructing an ejector chamber at Fergusson Road consequent on construction of overbridge at DeLisle Road	.....	10,843 0 9	10,843 0 9
X.—Drainage, etc., carried over Rs. ...	2,70,75,270 1 10	11,13,680 0 3	2,81,88,950 2 1

Appendix No. 8—*continued.*

	Capital Expenditure up to 31st March 1923.	Expended during the year.	Total Capital Expenditure up to 31st March 1924.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
X.—Drainage, etc., brought forward Rs.	2,70,75,270 1 10	11,13,680 0 3	2,81,88,950 2 1
Construction of A Ward offices for the different branches of the Engineer's Department at Mint Road	5,000 0 0	.....	5,000 0 0
Latrines at Colaba	20,290 13 10	.....	20,290 13 10
Providing latrines and urinals at different places	59,432 10 3	.....	59,432 10 3
Construction of 11 urinals on Port Trust ground near the Docks ...	6,502 13 2	.....	6,502 13 2
Providing bungalows for Engineers and quarters for servant and Engine Drivers at Love Grove Pumping Station	16,870 6 0	.....	16,870 6 0
Construction of latrines and urinals in the City	59,308 12 4	3,632 8 11	62,941 5 3
Construction of latrines and urinals and bathing places, &c., in Reay Road	22,171 2 5	1,920 10 0	24,091 12 3
Acquisition of land and buildings at Worli Hill for the purpose of quarters for the Love Grove Station Engineering staff and filling in the vacant Municipal land required for Central Stores, Infectious Diseases Hospital, &c., out of the materials therefrom	8,788 15 7	.....	8,788 15 7
Construction of semi-permanent chawls for emergency gang at Babula Tank	9,474 7 11	1,256 5 2	10,730 13 1
Laying pipe sewers in Dadar Kumbharwada Road from H. A. Khambatta's premises at low level channel No. 2	.....	10,097 10 6	10,097 10 6
Nardulla Tank Cross Road sewers ...	.....	4,528 0 0	4,528 0 0
Nardulla Tank Cross Road storm-water drain	.....	1,498 5 6	1,498 5 6
Construction of chawl for oil men, coal men, etc., at Love Grove ...	.....	19,098 1 0	19,098 1 0
Quarters for Engine Drivers, etc., including filling in land at Love Grove.	.....	13,167 12 0	13,167 12 0
Construction of a storm-water drain between Falkland Road and Parel Road	.....	118 15 2	118 15 2
Constructing double storm-water drain from Clerk Road to northern boundary of new Race Course ...	.....	54,489 15 7	54,489 15 7
Storm-water drain in Shepard Road and Clare Road	.....	11,688 1 9	11,688 1 9
Constructing water gullies in Gowalia Tank Road	.....	9,583 13 10	9,583 13 10
Constructing a storm-water drain in Colaba Road from the Baptist Church up to Sassoon Dock Road No. 2 ...	.....	4,605 13 10	4,605 13 10
Constructing a pipe storm-water drain in Nepean Sea Road	.....	1,256 14 8	1,256 14 8
Providing pipe sewer and covered storm-water drains in Palton Road, Road marked BBB and CCC.—			
Palton Road	.....	15,047 9 5	15,047 9 5
Road marked BBB	.....	43 9 1	43 9 1
,, CCC	.....	3,271 10 11	3,271 10 11
Underground conveniences at (Bhatia Baug) Victoria Square	.....	14,539 10 6	14,539 10 6
Sewers in Lady Jamsetji Road between Bombay Woollen Mills and Mahim Causeway	.....	15,133 3 2	15,133 3 2
Sewer along 100′ avenue from Saitan Chowki northwards and extending to Portuguese Church Street ...	.....	156 4 0	156 4 0
Storm-water drain between Lady Jamsetji Road and Tank Street, Portuguese Church Street	.....	37,557 10 10	37,557 10 10
Putting up an additional ejector and removing and re-erecting two of the existing ejectors at DeLisle Road on a new site	.....	14,651 1 11	14,651 1 11
Providing storm-water drain with water entrances at Clare Road	.....	17,651 10 10	17,651 10 10
Providing storm-water drain in Kalachowki Road between Reay Road and Parel Road	.....	17,851 4 4	17,851 4 4
Providing covered masonry storm-water drains in DeLisle Road near the level crossing consequent on construction of DeLisle Road Overbridge	.....	307 2 0	307 2 0
X.—Drainage, etc., Total	2,72,83,110 3 4	13,86,833 13 2	2,86,69,944 0 6

Appendix No. 8—*continued*.

	Capital Expenditure upto 31st March 1923.	Expended during the year.	Total Capital Expenditure upto 31st March 1924.
	Rs. a p.	Rs. a. p.	Rs a. p.
XI—FIRE BRIGADE.—			
Land and Buildings for Fire Brigade ...	4,03,320 6 1	.....	4,03,320 6 1
Construction of additional quarters for the Fire Brigade staff at Byculla Fire Brigade Station	30,995 8 8	...	30,995 8 8
Construction of an Engine House and Foreman's quarters at the Sankli Tank Fire Brigade Station	26,552 13 0	.....	26,552 13 0
Constructing additional rooms and adding a storey over several Fire Brigade Stations to provide accommodation for additional staff ...	12,437 5 7	.....	12,437 5 7
Construction of a Fire Brigade Station at Elphinstone Bridge Road	62,608 13 5	.....	62,608 13 5
Providing living and other accommodation at the Gowalia Tank Road, Babula Tank, Chinchpokli and Sankli Tank Fire Brigade Stations ...	12,527 2 2	.....	12,527 2 2
Constructing Lascars' Quarters, &c., at Gowalia Tank Fire Brigade Station...	8,983 1 10	.....	8,983 1 10
Constructing new quarters for an Engineer and ten Lascars at Sankli Tank Fire Brigade Station	13,537 13 11	.....	13,537 13 11
Construction of a cook-room in connection with the existing Engineer's Quarters and two nahanis in connection with the Lascars' quarters at Sankli Tank Fire Brigade Station ..	1,382 10 3	.....	1,382 10 3
Construction of an additional storey over the Bhuleshwar Fire Brigade Station	6,902 12 3	.....	6,902 12 3
Acquisition of land for a new Fire Brigade Station for the Fort District.	95,600 0 0	.....	95,600 0 0
Acquisition to Lascars' Chawls at Fire Brigade Station, Byculla	38,720 10 11	.....	38,720 10 11
Construction of a New Fire Brigade Station, Frere Road, for Dock area.	246 13 6	59,047 6 3	59,294 3 3
Filling in the Babula Tank with debris	6,100 0 0	.....	6,100 0 0
XI.—Fire Brigade—Total Rs. ...	7,19,915 15 1	59,047 6 3	7,78,963 5 4
XII.—BUILDING REGULATIONS AND MEASURES FOR SECURING THE PUBLIC SAFETY.—			
Building a new office in Sankli Street for the use of the Assessment Department E Ward Office and constructing A Ward Office, chowkidars' quarters and store-room for the Street and Buildings Branch, E Ward in Sankli Street	11,435 11 11	.....	11,435 11 11
Construction of A Ward Offices for the different branches of the Engineer's Department at Mint Road ...	5,856 6 6	... ...	5,856 6 6
XII.—Building Regulation, &c.—Total Rs.	17,292 2 5	.....	17,292 2 5
XIII.—GARDENS AND OPEN SPACES.			
Construction of caretakers' quarters with sanitary fittings and providing corrugated steel poles fencing with gates around the recreation ground at Mastan Tank	60 15 2	10,168 3 0	10,229 2 2
Filling in the Babula Tank with debris.	7,300 0 0	.....	7,300 0 0
Filling in Gowalia Tank and making Roads, &c., thereon	1,53,129 0 5	.....	1,53,129 0 5
Filling in Matarpakhadi Tank at Mount Road	2,607 5 8	.....	2,607 5 8
Filling in Gilder Tank	7,744 4 8	.....	7,744 4 8
Laying out a new park at the site of the old Bhatia Bang	21,511 3 7	.....	21,511 3 7
Filling in part of Storm-water Reservoir	19,17,463 11 3	5,28,406 4 2	24,45,869 15 5
Filling in Hasali Tank	.....	38,668 3 10	38,668 3 10
XIII—Gardens and Open Spaces-Total Rs.	21,09,816 8 9	5,77,242 11 0	26,87,059 3 9

Appendix No. 8—*continued.*

—	Capital Expenditure upto 31st March 1923.	Expended during the year.	Total Capital Expenditure upto 31st March 1924.
	Rs a. p.	Rs. a. p.	Rs. a. p.
XIV—Markets and Slaughter Houses—			
Extending and improving the Arthur Crawford Market	1,15,998 5 4	460 0 0	1,16,458 5 4
Bandra Slaughter Houses	2,34,297 12 8	.....	2,34,297 12 8
Null Bazar Market	1,50,770 1 7	... ..	1,50,770 1 7
Fort Market	22,066 7 11	.....	22,066 7 11
Arthur Crawford Market	11,39,410 11 6	.....	11,39,410 11 6
Market at Colaba	* 94,393 15 11	.....	*94,393 15 11
Extension of Erskine Road Market ...	† 4,31,666 11 11	.....	†4,31,666 11 11
Extension of the Arthur Crawford Mutton Market	42,754 2 9	.....	42,754 2 9
Bhuleshwar Market Extension	3,22,817 1 11	.....	3,22,817 1 11
Labourers' quarters in connection with the Arthur Crawford Market ...	9,518 14 3	.....	9,518 14 3
Provision of cold storage at Arthur Crawford Markets	2,00,380 9 9	2,808 2 0	2,03,188 11 9
Construction of shops on the western and southern sites at the Arthur Crawford Markets, Hornby Road ...	4,822 7 10	.. ...	4,822 7 10
Renewing the two blocks of the Butchers' chawl at the Bandra Slaughter Houses	22,020 5 4	.....	22,020 5 4
Currey Road Market	15,252 5 10	.....	15,252 5 10
Market at Chowpati	63 0 0	.....	63 0 0
Market at Elphinstone Road	15,242 13 8	.....	15,242 13 8
Constructing a Chawl of 52 rooms at the Bandra Slaughter Houses ...	31,240 0 8	.....	31,240 0 8
Market at Kamatipura	50,644 11 2	.....	50,644 11 2
Filling in ground at Bandra Slaughter Houses	22,247 2 0	.....	22,247 2 0
Carrying out improvements, constructing sheep pen and labourers' chawls, &c., at Bandra Slaughter Houses ...	48,909 15 0	.....	48,909 15 0
Constructing a new Pork Market at Dhobi Talao	21,290 12 6	.....	21,290 12 6
Construction of a Poultry House in the Arthur Crawford Markets	50,593 15 3	76,946 8 0	1,27,540 2 3
Construction of 30 masonry stalls in the vegetable section of A. C. Markets.	32 8 2	.....	32 8 2
Construction of a Tea shop in the A.C. Markets	315 13 8	11,922 12 0	12,238 9 8
Construction of a market at Gilder Tank site.	186 7 9	19,862 14 0	20,049 5 9
Constructing masonry stalls and providing electric lights at the Musjid Bunder Market	6,309 7 11	1,215 11 7	7,525 3 6
Acquisition of land for cold storage and market at Palton Road ...	16,27,774 0 0	250 0 0	16,28,024 0 0
Filling in Gilder Tank	7,744 4 8	.....	7,744 4 8
Construction of a new whole sale beef market at the A. C. Markets ...	.....	37,193 5 0	37,193 5 0
Providing 30 fish stalls in A. C. Markets	.....	564 5 5	564 5 5
Construction of eggs stalls outside fish and mutton market in the existing footpaths at A. C. Markets	.....	7,501 14 7	7,501 14 7
Site for a market near Byculla Bridge	... ..	5,07,474 0 0	5,07,474 0 0
Construction of a market at Chandanwadi	.....	3,00,000 0 0	3,00,000 0 0
Acquisition of land for a Slaughter House at Deonar	.....	45 15 0	45 15 0
XIV.—Markets and Slaughter Houses—Total Rs. ...	46,88,765 2 11	9,66,245 2 7	56,55,010 5 6

* Inclusive of Rs. 21,940 paid out of the premia received on the loan.

† Inclusive of Rs. 31,908-11-11 paid out of the premia received on the loan.

Appendix No. 8—*continued.*

—	Capital Expenditure up to 31st March 1923.	Expended during the year.	Total Capital Expenditure up to 31st March 1924.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
DEVELOPMENT SCHEMES—			
Golanji Hill Road	4,58,457 6 9	90,107 10 4	5,48,565 1 1
Hornby Road to Ballard Pier Road ...	29,89,020 8 11	31,12,209 1 3	61,01,229 10 2
Dalal Street	.....	47,998 12 0	47,998 12 0
Mahim Park	21,58,085 8 4	8,01,995 15 7	29,60,081 7 11
Mahalu mi Overbridge	.....	2 0 0	2 0 0
Plant and Machinery—			
Tar Boiler	.....	8,250 4 2	8,250 4 2
	56,05,563 8 0	40 60,563 11 4	96,66,127 3 4
Less—			
Recoveries on account of sale proceeds of surplus land—			
Golanji Hill Road	3,370 0 0	.....	3,370 0 0
Mahim Park...	17,162 0 0	.....	17,162 0 0
	20,532 0 0	.....	20,532 0 0
Other Schemes—Total Rs ...	55,85,031 8 0	40,60,563 11 4	96,45,595 3 4
MAHIM DEVELOPMENT SCHEME—			
Scheme I.—Construction of a proposed road from Lady Jamshedji Road to Mahim Station	3,11,402 2 9	Cr. 19,403 1 9	2,91,999 1 0
Scheme II.—Construction of two proposed roads and a park between Nardulla Tank and Dadar Kumbharwada	6,75,704 3 7	42,717 5 8	7,18,421 9 3
Scheme III.—Extension of the new De Lisle Road northwards to Lady Jamshedji Road	10,23,399 2 4	2,17,892 12 8	12,41,291 15 0
Scheme IV—Widening and Improving Lady Jamshedji Road	20,94,926 1 0	3,71,655 2 4	24,66,581 3 4
	41,05,431 9 8	6,12,862 2 11	47,18,293 12 7*
Less—			
Recoveries on account of sale proceeds of surplus land—			
Scheme I	15,042 0 0	22,550 0 0	1,37,592 0 0
„ II	1,75,493 0 0	83,100 13 3	2,58,593 13 3
„ III	29,327 0 0	6,665 10 4	35,992 10 4
„ IV	1,12,838 9 6	24,126 3 0	1,36,964 12 6
	4,32,700 9 6	1,36,442 10 7	5,69,143 4 1
Mahim Development—Total Rs. ...	36,72,731 0 2	4,76,419 8 4	41,49,150 8 6
Development Schemes—Total Rs. ...	92,57,762 8 2	45,36,983 3 8	1,37,94,745 11 10
Less—			
Interest on Investment and Rent from properties acquired and rented out...	... ..	1,91,406 13 11	1,91,406 13 11
Development Schemes—Net Expenditure ... ... Rs	92,57,762 8 2	43,45,576 5 9	1,36,03,338 13 11
TRUST FUNDS—			
King Edward Memorial Hospital ...	.....	8,88,788 2 2	8,88,788 2 2
Seth Gordhandas Sunderdas Charities Trust—Medical College	.....	5,63,676 1 0	5,63,676 1 0
Construction of a new Fire Brigade Station at Frere Road for Dock Area	.....	59,294 3 3	59,294 3 3
Willingdon Memorial Fund—Playground for recreation of the working classes	... ..	1,34,169 8 8	1,34,169 8 8
Trust Funds—Total Rs. ...	.....	16,45,927 15 1	16,45,927 15 1
LAND AND BUILDINGS FUND—			
Lands purchased and buildings erected out of the Municipal Land and Building Fund—			
Acquisition of land in connection with the extension of the burial ground for Agris and Kolis of the Sewree Section since utilized as a Road Department Depot	10,680 14 5	.....	10,680 14 5
Acquisition of land at Musjid Bunder Road and Narayan Dhuru Street	1,343 0 0	.....	1,343 0 0
Acquisition of land at Naigaum Tank	11,115 0 0	.....	11,115 0 0
Land and Building Fund Carried forward ... Rs	23,138 14 5	.....	23,138 14 5

* Gross expenditure (Appendix No. 4) Rs. 49,94,283 12 2
Less.—Interest on investments „ 2,75,989 15 7
47,18,293 12 7

Appendix No. 8—*concluded.*

—	Capital Expenditure up to 31st March 1923.	Expended during the year.	Total Capital Expenditure up to 31st March 1924.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
Land and Building Fund brought forward Rs.	23,138 14 5	.....	23,138 14 5
Acquisition of plots of land for the Health Department for the purpose of No. X. District Registration Office and a Maternity Home	33,690 0 0	.....	33,690 0 0
Construction of a Small Office and two huts at Tardeo Flats for the Pipe Depot	44 6 7	.....	44 6 7
Purchase of an Active service hut in Ormiston Road	8,000 0 0	.....	8,000 0 0
Construction of a new road from Hornby Road to Ballard Road ...	130 8 0	.....	130 8 0
Acquisition of Mr. Thakar's land for road from Haines Road to the junction of Tulsi Pipe Line and Fergusson Road	1,55,000 1 0	.....	1,55,000 1 0
Dadar Road Overbridge...	8,64,892 12 0	.....	8,64,892 12 0
Acquisition of property at the junction of Apollo Street and British Hotel Lane	1,06,400 5 11	1,744 0 0	1,08,144 5 11
Acquisition of plot at Cruickshank Road for extension of Municipal building	1,68,266 14 0	.....	1,68,266 14 0
Acquisition of properties near the junction of Fergusson Road and proposed new Tulsi Pipe Line Road.	79,668 12 7	.....	79,668 12 7
Victoria Road Overbridge	1,50,000 0 0	.....	1,50,000 0 0
Resumption of Sanadi land at Khoja Street for storing road materials ...	7,500 0 0	.....	7,500 0 0
Widening and extending Dalal Street	*Cr.* 2,514 13 7	.....	*Cr.* 2,514 13 7
Widening of Church Gate Street and Armenian Lane and construction of a new straight road from the junction of Esplanade Road and Armenian Lane eastwards to Tamarind Lane	10,08,851 13 3	39,023 1 10	10,47,874 15 1
Acquisition of land from Mr. Kutai at Raghunath Dadaji Street	3,101 4 9	.....	3,101 4 9
Acquisition of land from Bai B. M. M. Kothwal and K. M. Kothwal at Dadaji Street	1,358 5 4	.....	1,358 5 4
Compensation for land at the junction of Gunbow Street and Bomanji Lane	4,971 7 0	.....	4,971 7 0
Compensation for land at Abdul Rehman Street paid to the Collector of Bombay	1,45,110 0 0	.....	1,45,110 0 0
Compensation for land at Gunbow Street	1,380 0 0	.....	1,380 0 0
Compensation for land at Gunbow Street belonging to Mr. Pallonji P. Cooper	1,560 0 0	.....	1,560 0 0
Part adjustment of amount paid to Cowasji M. Bomanji for land at the junction of Memon Street and Vithal Street	4,512 15 7	.....	4,512 15 7
Amount paid to the Chairman, City Improvement Trust	18,174 0 0	.....	18,174 0 0
Amount paid to the Collector of Bombay for acquisition of land at Kalbadevi	594 2 11	.....	594 2 11
Crawford, Bayley & Co. for acquisition of land from Mr. Kermani ...	1,185 0 0	.....	1,185 0 0
Amount paid to Messrs. Crawford, Bayley & Co. for legal expenses ...	249 0 0	.....	249 0 0
Charges of adjustment of the value of land acquired from Bhatia Mitra Mandal	3,410 0 0	.....	3,410 0 0
(Charges adjusted) cost of lands at Gunbow Street	360 0 0	.....	360 0 0
Amount paid to Messrs. Crawford, Bayley & Co. on account of legal charges	2,610 0 0	.....	2,610 0 0
Widening of Reay Road	84,805 0 0	.....	84,805 0 0
Street Improvements in different places	.....	2,99,791 5 2	2,99,791 5 2
Land and Building Fund Total Rs. ..	28,76,450 13 9	3,40,558 7 0	32,17,009 4 9†

† Gross expenditure (Appendix No. 4) Rs. 33,41,009 4 9
Less.—Sale proceeds of land, &c., in 1922-23 „ 1,24,000 0 0
32,17,009 4 9

M. R. TAMBE,
Acting Chief Accountant.

H. B. CLAYTON,
Municipal Commissioner.

Appendix

STATEMENT of Outstanding Loans due by the Municipality and

No.	Particulars of Loans.	Rate of Interest.	Balance due on 1st April 1923.	Amount raised in 1923-24.	Total.	Amount re-paid in 1923-24.	Balance due on 31st March 1924
	1	2	3	4	5	6	7
	Loans raised from Government.		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
1	Vehar Water Works Debt	4 per cent. ...	19,80,350 1 9	.....	19,80,350 1 9	35,411 10 0	19,44,938 7 9
2	The 50 Lakhs Loan for Drainage, Water, Roads and other Works (part of Bombay Development Loan)	6½ per cent. ...	50,00,000 0 0	.....	50,00,000 0 0	.....	50,00,000 0 0
3	1st Instalment out of the Loan of Rs. 1½ crores for Water Works, Roads, Drainage and Sewerage, &c.	6½ per cent. ...	75,00,000 0 0	.....	75,00,000 0 0	.....	75,00,000 0 0
4	2nd Instalment out of the Loan of Rs 1½ crores for Water Works. Roads, Drainage and Sewerage, &c.	6½ per cent. (inclusive of Income-Tax.)	75,00,000 0 0	.....	75,00,000 0 0	.....	75,00,000 0 0
5	140 Lakhs Loan for General Supervision Fire Brigade, &c. purposes.	Do. (on Rs. 1,15,00,000). 6 per cent. (inclusive of Income Tax on Rs. 25 lakhs) ...	1,15,00,000 0 0	25,00,000 0 0	1,40,00,000 0 0	.....	1,40,00,000 0 0
6	2½ Crores Loan for Water Works, Fire Brigade, &c. purposes.	6 per cent. (inclusive of Income Tax).	.....	2,50,00,000 0 0	2,50,00,000 0 0	.....	2,50,00,000 0 0
7	65 Lakhs Loan for Tansa Triplicato n Scheme.	Not yet settled ...	.....	65,00,000 0 0	65,00,000 0 0	.....	65,00,00 0 0
	Total ...		3,34,80,350 1 9	3,40,00,000 0 0	6,74,80,350 1 9	35,411 10 0	6,74,44,938 7 9
	Loans raised from the Public.						
1	Drainage Loan of 1878 (Rs. 26,94,000)	5 per cent. ...	4,000 0 0	.....	4,000 0 0	(a) 500 0 0	3,500 0 0
2	The Sanitary Works Loan of 1885-86 (Rs. 44 Lakhs)	5 per cent. ...	37,39,000 0 0	.....	37,39,000 0 0	(b)	37,39,000 0 0
3	The Sanitary Works Loan of 1888 (Rs. 7 Lakhs)	5 per cent. ...	7,00,000 0 0	.....	7,00,000 0 0	(b)	7,00,000 0 0
4	The Tansa Water Works Loan (Rs. 147 Lakhs)	5 per cent. ...	1,47,00,000 0 0	.....	1,47,00,000 0 0	(b)	1,47,00,000 0 0
5	The Drainage and Water Works Loan of 1888 (Rs. 12 Lakhs) ...	5 per cent. ...	12,00,000 0 0	.....	12,00,000 0 0	(b)	12,00,000 0 0
6	The Miscellaneous Works Loan of 1888-89 for Drainage and Water Works, Markets and Roads (Rs. 10,08,500)	5 per cent. ...	10,08,500 0 0	.....	10,08,500 0 0	(b)	10,08,500 0 0
7	The Agripada House Sullage Water Connections Loan (Rs. 2,48,000)...	5 per cent. ...	2,48,000 0 0	.....	2,48,000 0 0	(b)	2,48,000 0 0
8	The 35 Lakhs various Sanitary Works Loan of 1890-91	5 per cent. ...	35,00,000 0 0	.....	35,00,000 0 0	(b)	35,00,000 0 0
9	The Municipal Office Building Loan of 1891 (Rs. 8 Lakhs)	5 per cent. ...	8,00,000 0 0	.....	8,00,000 0 0	(b)	8,00,000 0 0
10	The Loan of 4½ Lakhs for Fire Brigade Quarters and Stations ...	4 per cent. ...	54,500 0 0	.....	54,500 0 0	(d) 44,500 0 0	10,000 0 0
11	The Loan of 42 Lakhs for repayment of the Balance of the Government Consolidated Loan	4 per cent. ...	42,00,000 0 0	.....	42,00,000 0 0	(e) 40,83,000 0 0	1,17,000 0 0
12	The Loan of 23¼ Lakhs for Drainage and other Works	4 per cent. ...	23,25,000 0 0	.....	23,25,000 0 0	(b)	23,25,000 0 0
13	The 15¾ Lakhs Loan for Sewerage, Wari Bunder, &c., Roads, Burial Ground and certain Water Works (1st instalment of Rs. 10 Lakhs). Do. do. (2nd instalment of Rs. 5¾ Lakhs)	3½ per cent. ... / 4 per cent. ...	15,75,000 0 0	.....	15,75,000 0 0	(b)	15,75,000 0 0
	Carried over ... Rs.		3,40,54,000 0 0	.....	3,40,54,000 0 0	41,28,000 0 0	2,99,26,000 0 0
	Carried over ... Rs.		3,34,80,350 1 9	3,40,00,000 0 0	6,74,80,350 1 9	35,411 10 0	6,74,44,938 7 9

No. 9.

the sums set aside as Sinking Fund at 31st March 1924.

Interest paid in 1923-24.	Total of columns Nos. 6 and 8.	Particulars of Loans.	Amount of Sinking Fund invested upto 31st March 1923.	Sinking Fund Instalments paid in 1923-24.	Interest accumulations invested in 1923-24.	Total.
8	9					
Rs. a. p.	Rs. a. p.	*I.—5 per cent. Loans.*	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
78,564 6 0	1,13,976 0 0	44 Lakhs Sanitary Works Loan	32,99,577 2 11			
		7 Do. do. do. do.	5,44,678 11 3			
3,48,439 12 5	3,48,439 12 5	147 Do. Tansa Water Works Loan	32,33,722 3 6			
		12 Do. Drainage and Water Works Loan	9,44,401 7 7			
		Rs. 10,08,500 Miscellaneous Works Loan	7,54,846 11 5	1,97,523 12 0	4,58,921 2 8	1,25,05,406 14 6
10,10,384 11 7	10,10,384 11 7	Rs. 2,48,000 Agripada House Sullage Water Connections Loan	1,81,812 12 8			
		35 Lakhs Various Sanitary Works Loan	23,64,350 2 5			
		8 Do. Municipal Office Building Loan	5,15,507 2 2			
		10 Do. Loan for the conversion of the Storm-water	19,565 9 11			
7,61,109 10 0	7,61,109 10 0	Reservoir at Clerk Road into a Public Park.				
		Total I ...	1,18,48,961 15 10	1,97,523 12 0	4,58,921 2 8	1,25,05,406 14 6
3,82,520 10 0	3,82,520 10 0			6,56,444 14 8		
....	.....	In Public Securities as detailed in Appendix No. 6-A.	1,18,48,800 0 0	6,56,500 0 0		1,25,05,300 0 0
25,81,019 2 0	26,16,430 12 0	Cash deposited with the Imperial Bank of India ...	161 15 10	—55 1 4		106 14 6
.....	500 0 0	*II.—4 per cent. Loans.* (*3½ per cent. basis*).				
1,84,762 8 0	1,84,762 8 0	42 Lakhs Loan for repayment of Balance of Government Consolidated Loan	40,61,445 5 2			
34,025 0 0	34,025 0 0	23¼ Lakhs Loan for Drainage and other Works ...	12,12,475 5 1			
7,38,875 0 0	7,38,875 0 0	15¾ Lakhs Loan for Sewerage, Wari Bunder, &c., Roads, Burial Ground and Certain Water Works (2nd instalment)	2,94,742 7 6			
59,250 0 0	59,250 0 0	25 Lakhs Loan for Sewerage, Water, &c., Works ...	10,16,440 13 7			
		19½ Lakhs Loan for Sewerage, Roads and other Sanitary Works...	7,45,787 5 2	2,76,152 8 4	2,33,051 6 0	93,54,745 0 7
58,225 0 0	58,225 0 0	21¾ Lakhs Loan for Sewerage and Water Works ...	7,82,632 2 5			
		12¾ Lakhs Loan for certain Water Works	6,14,304 6 0			
11,675 0 0	11,675 0 0	30 Lakhs Loan for the construction of Buildings, Drainage Works and the acquisition of land for different purposes	1,17,763 5 4			
1,76,125 0 0	1,76,125 0 0	2nd 24¾ Lakhs Loan for Sewerage Works	The Sinking Fund of this Loan, is shown under a separate head below, it having been decided that it should be on a 3 per cent. basis.			
40,000 0 0	40,000 0 0					
		Total II ...	88,45,541 2 3	2,76,152 8 4	2,33,051 6 0	93,54,745 0 7
860 0 0	45,360 0 0			5,09,203 14 4		
			88,45,100 0 0	5,09,500 0 0		93,54,600 0 0
91,840 0 0	41,74,840 0 0		441 2 3	—296 1 8		145 0 7
97,010 0 0	97,010 0 0	*Less*—Withdrawn for repayment of the 42 Lakhs Loan for repayment of Balance of Government Consolidated Loan ..	.....	42,00,000 0 0		42,00,000 0 0
			88,45,100 0 0	—36,90,500 0 0		51,54,600 0 0
		Add—Cash with the Imperial Bank of India ..	441 2 3	—296 1 8		145 0 7
58,182 8 0	58,182 8 0	Carried over Rs. ...	2,06,94,503 2 1	4,75,676 4 4	6,91,972 8 8	2,18,60,151 15 1
15,50,830 0 0	56,78,820 0 0					
25,81,019 2 0	26,16,430 12 0					

Appendix

No.	Particulars of Loans.	Rate of Interest.	Balance due on 1st April 1923.	Amount raised in 1923-24.	Total.	Amount re-paid in 1923-24.	Balance due on 31st March 1924.
	1	2	3	4	5	6	7
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
	Brought forward ... Rs.		3,84,80,350 1 9	3,40,00,000 0 0	6,74,80,350 1 9	35,411 10 0	6,74,44,938 7 9
	Do. ... ... ,,		3,40,54,000 0 0	.....	3,40,54,000 0 0	41,28,000 0 0	2,99,26,000 0 0
	Loans raised from the Public—*contd.*						
14	25 Lakhs Loan for Sewerage, Water and other Sanitary Works ...	4 per cent. ...	25,00,000 0 0	.....	25,00,000 0 0	(b)	25,00,000 0 0
15	20 Lakhs Loan for Plague purposes..	4 per cent. ...	3,500 0 0	.....	3,500 0 0	(c)	3,500 0 0
16	19½ Lakhs Loan for Sewerage, Roads and other Sanitary Works.	4 per cent. ...	19,25,000 0 0	.....	19,25,000 0 0	(b)	19,25,000 0 0
17	24¾ Lakhs Loan for certain Sewerage and Water Works	4 per cent. ...	24,75,000 0 0	.....	24,75,000 0 0	(b)	24,75,000 0 0
18	12¾ Lakhs Loan for certain Water Works	4 per cent. ...	12,75,000 0 0	.....	12,75,000 0 0	(b)	12,75,000 0 0
19	The 2nd 24¾ Lakhs Loan for certain Sewerage Works	4 per cent. ...	24,75,000 0 0	.....	24,75,000 0 0	(b)	24,75,000 0 0
20	13½ Lakhs Loan for the construction of quarters for Halalkhores and Biggaries	4 per cent. ...	13,50,000 0 0	.....	13,50,000 0 0	(b)	13,50,000 0 0
21	The 15 Lakhs Loan for Street Improvements	4 per cent. ...	15,00,000 0 0	.....	15,00,000 0 0	(b)	15,00,000 0 0
22	The 30 Lakhs Loan for the acquisition of sites for the construction of Overbridges	4 per cent. ...	30,00,000 0 0	.....	30,00,000 0 0	(b)	30,00,000 0 0
23	The 55 Lakhs Loan for Drainage, Sanitary, Water and other Miscellaneous Works	4 per cent. ...	55,00,000 0 0	.....	55,00,000 0 0	(b)	55,00,000 0 0
24	The 70 Lakhs Loan for re-duplication of Tansa Main and other Auxiliary Works	4 per cent. ...	70,00,000 0 0	.....	70,00,000 0 0	(b)	70,00,000 0 0
25	The 20 Lakhs Loan for Street Improvements	4 per cent. ...	20,00,000 0 0	.....	20,00,000 0 0	(b)	20,00,000 0 0
26	The 43 Lakhs Loan for Drainage, Water, Roads and Miscellaneous Works	4 per cent. ...	43,00,000 0 0	.....	43,00,000 0 0	(b)	43,00,000 0 0
27	The 40 Lakhs Loan for the Construction of Sanitary Buildings acquisition of lands for Street Improvements and for executing dramage and water works... ...	6 per cent. ..	40,00,000 0 0	.....	40,00,000 0 0	(b)	40,00,000 0
28	The 10 Lakhs Loan for the Conversion of the Storm water Reservoir at Clerk Road into a Public Park.	5 per cent. ...	10,00,000 0 0	.....	10,00,000 0 0	(b)	10,00,000 0 0
29	The 30 Lakhs Loan for the Construction of Building and Drainage Works and the acquisition of land for different purposes	4 per cent. ...	30,00,000 0 0	.....	30,00,000 0 0	(b)	30,00,000 0 0
30	12 months' Bill Loan for Levelling, Metalling Private Streets	.....	5,00,000 0 0	.....	5,00,000 0 0	.....	5,00,000 0
31	7½ Lakhs Loan for covering S. W. Drain between Clerk Road and the Race Course at Mahalaxmi. ...	4½ per cent.	.....	1,10,000 0 0	1,10,000 0 0	.....	1,10,000 0 0
	Total of Loans raised from the Public ...	Rs. ...	7,78,57,500 0 0	1,10,000 0 0	7,79,67,500 0 0	41,28,000 0 0	7,38,39,500 0 0
	GRAND TOTAL ...	,, ...	11,18,37,850 1 9	3,41,10,000 0 0	14,54,47,850 1 9	41,63,411 10 0	14,12,84,438 7 9

A.—Discount of Rs. 30,344-13-3 at 5½ per cent. plus Income Tax at 1½ anna per rupee paid as shown in Appendix No. 4.

M. R. TAMBE,
Acting Chief Accountant.

No. 9—*continued.*

Interest paid in 1923-24.	Total of Columns Nos. 6 and 8.	Particulars of Loans.	Amount of Sinking Fund invested upto 31st March 1923.	Sinking Fund Instalments paid in 1923-24.	Interes accumulations invested in 1923-24.	Total.
8	9					
Rs. a. p.	Rs. a. p.		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
25,81,019 2 0	26,16,430 12 0	Brought forward ... Rs.	2,06,94,503 2 1	1,73,676 4 4	6,91,972 8 8	2,18,60,151 15 1
15,50,830 0 0	56,78,830 0 0	*III.—4 per cent. Loans (3 per cent. basis).*				
		2nd 24¾ Lakhs Loan for Sewerage Works	6,69,302 7 11			
1,00,080 6 0	1,00,080 0 0	13½ Lakhs Loan for the construction of quarters for Halalkhores and Biggaries	4,92,564 15 6			
.....	.....	15 Lakhs Loan for Street Improvements	3,15,674 15 5			
70,440 0 0	70,440 0 0	30 Lakhs Loan for acquisition of sites for Overbridges	6,28,497 0 10	4,37,940 14 0	1,56,865 10 0	55,66,486 4 8
84,230 0 0	84,230 0 0	55 Lakhs Loan for Drainage, Sanitary, Water and other Miscellaneous Works	12,55,134 2 3			
50,260 0 0	50,260 0 0	70 Lakhs Loan for re-duplication of Tansa Main and other anxiliary works	7,05,966 6 5			
1,02,100 0 0	1,02,100 0 0	20 Lakhs Loan for Street Improvements	2,06,558 10 1			
54,340 0 0	54,340 0 0	43 Lakhs Loan for Drainage, Water, Roads and Miscellaneous Works	7,03,861 2 3			
		Total III ...	49,72,559 12 8	4,37,940 14 0	1,56,865 10 0	55,66,486 4 8
				5,93,326 8 0		
59,530 0 0	59,530 0 0	In Public Securities as detailed in Appendix No. 6-A	49,72,400 0 6	5,93,700 0 0		55,66,100 0 0
		Cash deposited with the Imperial Bank of India ...	159 12 6	326 8 0		386 4 8
		IV.—3½ per cent. Loans.				
1,17,930 0 0	1,17,930 0 0	15¾ Lakhs Loan for Sewerage, Wari Bunder, &c. Roads, Burial Ground and certain Water Works (1st instalment)	4,85,882 15 8	10,914 14 0	17,432 6 8	5,14,230 4 4
2,33,060 0 0	2,33,060 0 0			28,347 4 8		
2,83,760 0 0	2,83,760 0 0	In Public Securities as detailed in Appendix No. 6-A,	4,85,601 9 0	28,398 7 0		5,14,000 0 0
		Cash deposited with the Imperial Bank of India ...	281 6 8	—51 2 4		230 4 4
79,940 0 0	79,940 0 0	*V.—6 and 6½ per cent. Loans (4 per cent. basis.)*				
		40 Lakhs Loan for Sanitary Buildings, &c.	2,23,266 8 3			
1,72,000 0 0	1,72,000 0 0	50 Lakhs Loan for Sanitary, Water Works	1,82,974 14 10			
		1½ Crores Loan for Water Works, Roads & Overbridges	2,66,117 5 11			
		140 Lakhs Loan for General Supervision, Fire Brigade, etc., purposes	.....	17,41,296 5 0	26,001 4 5	24,39,656 6 5
2,36,280 0 0	2,36,280 0 0	60 Lakhs (Long term) Loan	.....			
		60 ,, Short dated bills for ten years ...	.....			
50,000 0 0	50,000 0 0	20 ,, ,, ,, for five years ...	.....			
		2½ Crores Loan for Water Works, Fire Brigade, etc, purposes	.....			
1,20,000 0 0	1,20,000 0 0		6,72,358 13 0	17,41,296 5 0	26,001 4 5	24,39,656 6 5
A	A			17,67,297 9 5		
		In Public Securities as detailed in Appendix No. 6-A	6,72,300 0 0	17,67,100 0 0		24,39,400 0 0
		Cash deposited with the Imperial Bank of India ...	58 13 0	197 9 5		256 6 5
.....	.....	GRAND TOTAL I, II, III, IV and V ...	2,68,25,304 11 5	26,62,948 5 4	8,92,271 13 9	3,03,80,524 14 6
33,61,780 0 0	74,92,780 0 0	*Less*—Withdrawn for repayment of 42 Lakhs Loan for repayment of Balance of Government Consolidated Loan				—42,00,000 0 0
59,45,799 2 0	1,01,09,210 12 0	Total Rs. ...				2,61,80,524 14 6

(*a*) Amount unpaid on 31st March 1923 ... ... Rs. 4,000
Less— Written off as time barred on account of not having been claimed for over six years ... ,, 500

Balance outstanding... ... ... Rs. 3,500

(*b*) As under the terms of these loans the bonds cannot be repaid to the holders before the dates stipulated in the debentures, the Sinking Fund has been invested as shown in detail

(*c*) Amount unpaid on 31st March 1923 ... ... Rs. a p.
Less—Repaid in 1923-24 ... ... 3,500 0 0

Balance outstanding (held in General Fund) ... ... Rs. 3,500 0 0

(*d*) Amount unpaid on 31st March 1923 ... ... Rs. 54,500
Less—Repaid up to 31st March 1924... ... ... ,, 44,500

Balance outstanding (held in General Fund) ... ... Rs. 10,000

(*e*) Amount of 42 Lakhs Loan due for repayment on 1st July 1923 ... ... Rs. 42,00,000
Less—Repaid up to 31st March 1924 ... ... ,, 40,83,000

Balance outstanding (held in General Fund) ... ... Rs. 1,17,000

H. B. CLAYTON,
Municipal Commissioner.

Appendix

SINKING

STATEMENT showing the Actual Investments on account of the Sinking Fund of Different that date on the basis

NAME OF LOAN.	Amount raised.	When repayable.	Amount of Annual Sinking Fund Instalment.	Date when Sinking Fund commenced.
1	2	3	4	5
	Rs.	Rs.	Rs.	
5 per cent. Municipal Loans (3½ per cent. basis).		1st July 1886 7,000	†	
		1st ,, 1887 4,43,000		
44 Lakhs Sanitary Works Loan	44,00,000	1st ,, 1890 51,000	41,872	.....
		1st ,, 1895 1,60,000		
		1st ,, 1925 37,39,000		
147 Lakhs Tansa Water Works Loan	1,47,00,000	(*a*) Between 1st January 1928 and 1st Jan. 1953.	66,040	1st January 1893 ...
7 Lakhs Sanitary Works Loan	7,00,000	1st February 1928 ...	8,170	1st February 1889...
12 Lakhs Drainage and Water Works Loan ...	12,00,000	1st January 1928 ...	12,616	1st January 1889 ...
Rs. 10,08,500 Miscellaneous Works Loan ...	10,08,500	1st October 1928 ...	11,940	1st October 1889 ...
Rs. 2,48,000 Agripada House Sullage Water Connections Loan.	2,48,000	1st July 1929 ...	2,659	1st January 1891 ...
35 Lakhs various Sanitary Works Loan ...	35,00,000	1st July 1930 ...	43,061	1st July 1891 ..
8 Lakhs Municipal Office Building Loan ...	8,00,000	1st July 1931 ...	9,293	1st July 1892 ...
10 Lakhs Loan for the Conversion of S. W. Reservoir at Clerk Road into a Public Park.	10,00,000	1st July 1980 ...	5,089	1st July 1921 ...
4 per cent. and 3½ per cent. Municipal Loans (3½ per cent. basis.)				
42 Lakhs Loan for the repayment of the balance of Government Consolidated Loan.	42,00,000	1st July 1923 ...	80,678	1st July 1894 ...
23½ Lakhs Loan for Drainage and other Works.	23,25,000	1st July 1935 ...	27,467	1st July 1896 ...
15¼ Lakhs Loan for Sewerage, Wari Bunder, etc., Roads, Burial Ground and certain Water Works—				
1st Instalment	10,00,000 raised at 3½ per cent.		11,147	
2nd do.	5,75,000 raised at 4 per cent.	1st July 1936 ...	7,286	1st July 1897 ...
25 Lakhs Loan for Sewerage, Water, etc., Works.	25,00,000	1st November 1939 ...	29,535	1st November 1900
19½ Lakhs Loan for Sewerage, Roads and other Sanitary Works.	19,25,000	1st June 1940 ...	22,698	1st June 1901 ...
24¾ Lakhs Loan for certain Sewerage and Water Works.	24,75,000	1st June 1943 ...	29,286	1st June 1904 ...
12¾ Lakhs Loan for certain Water Works ...	12,75,000	1st August 1934 ...	24,698	1st August 1905 ...
30 Lakhs Loan for Buildings, Drainage Works, &c.	30,00,000	1st January 1951 ...	58,113	1st January 1922 ...
4 per cent. Municipal Loans (3 per cent. basis).				
2nd 24¾ Lakhs Loan for Sewerage Works ...	24,75,000	1st August 1946 ...	32,823	1st August 1907 ...
13½ Lakhs Loan for the construction of Quarters for Halalkhores and Biggaries.	13,50,000	1st May 1938 ...	28,376	1st May 1909 ...
15 Lakhs Loan for Street Improvements ...	15,00,000	1st May 1949 ...	19,893	1st May 1910 ...
30 Lakhs Loan for the acquisition of sites, for the construction of various overbridges in the City.	30,00,000	1st May 1949 ...	39,787	1st November 1910.
55 Lakhs Loan for Miscellaneous Works ...	55,00,000	1st June 1942 ...	1,21,632	1st June 1914 ...
70 Lakhs Loan for reduplication of Tansa Main and other auxiliary works.	¶70,00,000	.....	78,148	1st June 1915 ...
20 Lakhs Loan for Street Improvements ...	20,00,000	1st May 1955 ...	26,524	1st May 1916 ...
43 Lakhs Loan for Drainage, Water and Miscellaneous Works.	43,00,000	1st May 1945 ...	90,382	1st May 1916 ...
6 and 6½ per cent. Municipal Loans (4 per cent. basis).				
40 Lakhs Loan for the construction of Sanitary Buildings, acquisition of lands for Street Improvements and for executing Drainage and Water Works.	40,00,000	19th December 1949 or any prior date after the 18th December 1929 to be fixed by 6 months' public notice.	71,320	1st December 1920.
50 Lakhs Loans for Sanitary Drainage, Water, Roads, &c., Works.	50,00,000	1st November 1950 or at the option of the Corporation on or after 1st November 1935.	89,150	1st November 1921.
1st Instalment of 75 Lakhs Loan out of 1½ crores Loan for Water Works, Roads and Overbridges, Drainage, Sewerage, etc., Works.	75,00,000	1st November 1951 or at the option of the Corporation on or after 1st November 1936.		
2nd Instalment of Rs 75 Lakhs out of 1½ Crores Loan for Water Works, Roads and Overbridges, Drainage, Sewerage, etc., Works.	75,00,000	(A) 1st January 1953 or at the option of the Corporation on or after 1st January 1938.	2,67,450	1st November 1922
140 Lakhs Loan for General Supervision and Fire Brigade purposes.	1,40,00,000	Government orders awaited.	2,49,620	1st January 1924 ...
60 Lakhs (Long Term) Loan	.....	....	1,06,980	1st March 1924 ...
60 ,, Short dated Bills for ten years ...	.. ...	.....	6,00,000	1st March 1924 ...
20 ,, ,, ,, ,, for five years ...				
2½ Crores Loan for Water Works, Fire Brigade, &c. purposes.	2,50,00,000	Government orders awaited.	3,56,600	1st March 1924 ...

Less—Repayment of 42 Lakhs Loan for the repayment of the balance of the Government Consolidated Loan—

Total Rs. ...

¶ Rs. 49,40,000 repayable on 1st June 1954
,, 20,60,000 ,, ,, 1st June 1974

A.—Pending approval of Government.

M. R. TAMBE.
Acting Chief Accountant.

No. 10.

FUND.

Loans up to 31st March 1924, compared with the amounts which should have accumulated upto of the Fixed Instalments.

Amount of Sinking Fund which should have accumulated up to 31st March 1924 at Compound Interest.	Amount actually invested up to 31st March 1924.	Amount of Interest due up to 31st March 1924 collected and invested in 1924-25.	Total of Columns 7 and 8.	REMARKS.
6	7	8	9	10
Rs.	Rs. a. p.	Rs. a. p.	Rs. a. p.	† All the Sinking Fund Instalments were re-arranged during 1906-07 on a 3½ per cent. basis as per Corporation Resolution No. 4946 of 9th February 1905.
35,35,184				
34,87,490				
5,80,035				
19,03,771	1,25,05,406 14 6	1,92,750 10 0	1,26,98,157 8 6	(a) Rs. 2,00,000 repayable on 1-1-1928.
8,04,460				,, 52,91,500 ,, ,, 1-1-1933.
1,93,624				,, 22,08,500 ,, ,, 1-1-1943.
				,, 17,00,000 ,, ,, 1-1-1946.
25,27,234				,, 10,00,000 ,, ,, 1-1-1948.
5,50,345				,, 43,00,000 ,, ,, 1-1-1953.
16,223				
1,26,97,356	1,25,05,406 14 6	1,92,750 10 0	1,26,98,157 8 6	
42,00,000				
13,00,277				
5,18,237	93,54,745 0 7	65,399 7 1	94,20,144 7 11	
	5,14,230 4 4	7,396 10 8	5,21,626 15 0	
3,16,138				
10,94,656				
8,05,031				
8,49,031				
6,69,259				
1,82,092				
99,31,721	98,68,975 4 11	72,796 2 0	99,41,771 6 11	
7,28,564				
5,42,276				
3,49,245				
6,88,907	55,66,486 4 8	62,916 0 0	56,29,402 4 8	
14,29,234				
8,13,761				
2,42,346				
8,25,869				
56,20,142	55,66,486 4 8	62,916 0 0	56,29,402 4 8	
3,06,896				
2,82,929				
	24,39,656 6 5	20,879 13 4	24,60,536 3 9	
5,54,691				
2,52,116				
1,07,337				
6,02,000				
3,57,789				
24,63,758	24,39,656 6 5	20,879 13 4	24,60,536 3 9	
3,07,15,977	3,03,80,524 14 6	3,49,342 9 4	3,07,29,867 7 10	
—42,00,000	42,00,000 0 0	.....	—42,00,000 0 0	
2,65,15,977	2,61,80,524 14 6	3,49,342 9 4	2,65,29,867 7 10	

H. B. CLAYTON,
Municipal Commissioner.

Appendix

STATEMENT showing the Interest outstanding on 1st April 1923 on the different of India and in Office during that year, and the

	Name of each Loan.	Dates when raised.	AUTHORITY.	
			Corporation Resolution.	Government Resolution.
	5 per cent. Loans.			
1	Drainage Loan of 1878 (Rs. 26,94,000) ...	1st November and 1st December 1878.	No. 1296 10-9-78.	No. 2951 28-9-78.
2	The Sanitary Works Loan of 1885-86 (Rs. 44,00,000).	Between 5th May 1885 and 30th March 1886.	Nos. 9021 8-12-81, 908 12-3-82 and 438 16-5-83	Nos. 2669 17-7-82, 384 2-2-83, 3771 19-10-83 460 and 124 4-2-84 27-4-85.
3	The Sanitary Works Loan of 1888 (Rs. 7,00,000).	1st February 1888	No. 199 13-10-86.	No. 1427 4-5-88.
4	The Tansa Water Works Loan (Rs. 1,47,00,000).	Between 5th June 1886 and 24th December 1891.	Nos. 1312 13-11-85 and 345 9-4-91.	Nos. 561 12-2-86, 1008 16-3-86, 1930 31-5-86 2876 21-9-87, 3978 21-7-88, 4198 8-10-89, 3392 28-8-90 and 3262-63 15-9-91.
5	The Drainage and Water Works Loan of 1888 (Rs. 12,00,000).	1st January and 1st July 1888 ...	Nos. 894 20-7-87 and 1145 8-9-87.	No. 873 16-3-88.
6	The Miscellaneous Works Loan, 1888-89 (Drainage and Water Works, Markets and Roads) (Rs. 10,08,500).	Between 1st November 1888 and 1st July 1889.	No. 29 4-4-88.	Nos. 4937 7-9-88, 3280 19-9-89, 4138 24-11-88
7	The Agripada House Sullage and Water Connections Loan of 1889-90 (Rs. 2,48,000).	Between 1st January and 1st July 1890.	No. 4688 8-10-89.	Nos. 6547 28-12-89 and 17 3-1-90.
8	The Various Sanitary Works Loan of 1890-91 Rs. (35,00,000).	Between 25th September 1890 and 1st January 1892.	Nos. 29 4-4-88, 5293 19-11-88, 5605 7-1-89, 572 13-5-89, 5152 25-11-89, 6235 23-1-90, 423 17-4-90 and 1488 22-5-90.	No. 3392 23-8-90.
9	The Municipal Building Loan of 1891 (Rs. 8,00,000).	24th December 1891	No. 11551 9-2-91.	No. 3262 15-9-91.
10	The 10 Lakhs Loan for the Conversion of S. W. Reservoir at Clerk Road into a Public Park.	2nd July 1920	No. 4921 18-9-19.	No. 4797 22-4-20.
	4 per cent. Loans.			
11	The Loan for Fire Brigade Quarters and Stations (Rs. 4,50,000).	23rd December 1892, 30th November and 1st December 1893.	No. 8144 8-8-92.	Nos. 1023 29-3-92, 2501 14-6-92, 2184 28-6-92 and 3145 6-9-92.
12	The Loan for repayment of the balance of the 4 per cent. Government Consolidated Loan (Rs. 42,00,000).	28th and 29th June 1893 ...	No. 13956 23-8-93.	No. 1989 6-6-93.
13	The Loan for Drainage and other Works (Rs. 23,25,000).	12th and 31st January 1894 and 11th and 15th July 1895.	No. 6222 28-9-93.	Nos. 809 3-3-94 and 3764 8-10-94.
14	The Loan for Sewerage, Wari Bunder, &c., Roads, Burial Ground, and certain Water Works (Rs. 15,75,000 of which the 2nd instalment of Rs. 5,75,000 was raised at 4 per cent.).	17th July 1899	Nos. 504 12-4-94, 13697 7-3-95, 8992 7-11-95, 8976 7-11-95, 12034/5 4-2-97 and 14435 25-3-97.	Nos. 3501 22-8-95, 883 22-2-96, 2320 3-6-99 and 2643 23-6-99
15	The Loan for Sewerage and other Sanitary Works (Rs. 25,00,000).	17th and 18th July 1899 ...	Nos. 8976 7-11-95, 12034/5 4-2-97 and 14435 25-3-97.	Nos. 3841 A 28-8-97, Telegram 26-7-98 and 2320 3-6-99.
16	The Loan for Plague purposes (Rs. 20,00,000).	6 lakhs between 15th July and 20th Dec. 1899, 6 lakhs in Nov. 1900 and 8 lakhs between 12th Aug. and 9th Oct. 1900.	No. 8099 6-12-97.	Nos. 4960 5-9-98 and 2560 16-9-99.
17	The Loan for Sewerage, Roads and other Sanitary Works (Rs. 19,25,000).	18th and 19th July 1899 and September 1900.	No. 628 18-4-98.	Nos. 4960 5-9-98 and 2540 16-6-99.

No. 11.

Loans, the amounts payable for the year 1923-1924, the amounts paid by the Imperial Bank Balances outstanding on 31st March 1924.

Date when Loan is repayable.	Interest outstanding on 1st April 1923.	Interest payable in 1923-1924.	Total Interest due.	*Deduct*—Interest paid by the Imperial Bank of India and in Office.	Outstanding Balance on 31st March 1924.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
1st January 1919...	675 0 0	600 0 0	1,275 0 0	.....	1,212 8 0 62 8 0*
1st July 1925	27,375 0 0	1,86,950 0 0	2,14,325 0 0	1,84,762 8 0	29,562 8 0
1st February 1928	5,275 0 0	35,000 0 0	40,275 0 0	34,025 0 0	6,250 0 0
Between 1st January 1928 and 1st January 1953.	72,225 0 0	7,35,000 0 0	8,07,225 0 0	7,38,875 0 0	68,350 0 0
1st January 1928	4,750 0 0	60,000 0 0	64,750 0 0	59,250 0 0	5,500 0 0
1st October 1928	11,075 0 0	50,425 0 0	61,500 0 0	58,225 0 0	3,275 0 0
1st July 1929	75 0 0	12,400 0 0	12,475 0 0	11,675 0 0	800 0 0
1st July 1930	29,250 0 0	1,75,000 0 0	2,04,250 0 0	1,76,125 0 0	28,125 0 0
1st July 1931	.....	40,000 0 0	40,000 0 0	40,000 0 0	.....
1st July 1980	.....	50,000 0 0	50,000 0 0	50,000 0 0	.....
1st January 1923	1,960 0 0	.....	1,960 0 0	860 0 0	1,100 0 0
1st July 1923	15,900 0 0	84,000 0 0	99,900 0 0	91,840 0 0	8,060 0 0
1st July 1935	11,040 0 0	93,000 0 0	1,04,040 0 0	97,010 0 0	7,030 0 0
1st July 1936	760 0 0	23,000 0 0	23,760 0 0	23,200 0 0	560 0 0
1st November 1939	3,580 0 0	1,00,000 0 0	1,03,580 0 0	1,00,080 0 0	3,500 0 0
1st May 1920	1,120 0 0	.....	1,120 0 0	.....	1,120 0 0
1st June 1940	16,260 0 0	77,000 0 0	93,260 0 0	70,440 0 0	22,820 0 0
Carried forward ...	2,01,320 0 0	17,22,375 0 0	19,23,695 0 0	17,36,367 8 0	1,87,265 0 0 62 8 0*

*To be treated as savings.

Appendix

	Name of each Loan.	Dates when raised.	Authority.	
			Corporation Resolution.	Government Resolution.
	4 per cent Loans—contd.			
18	The Loan for certain Sewerage and Water Works (Rs. 24,75,000).	6 lakhs between 15th June and 1st July 1901, 11 lakhs between 23rd Aug. and 31st October 1901, 4 lakhs between 19th Aug. and 28th Oct. 1902, and 3¾ lakhs on 9th Sept. 1903.	No. 1956 14-5-1900.	No. 3427 15-6-1901.
19	The Loan for certain Water Works (Rs. 12,75,000).	1st September 1904	No. 244 23-4-03.	No. 4416 22-8-04.
20	The 2nd 24¾ Lakhs Loan for certain Sewerage Works.	Rs. 12 lakhs on 3rd September 1905 and Rs. 12¾ lakhs on 9th September 1907.		No. 4004 21-7-05 and Telegram 31-8-05. No. 4792 5-9-07 and Telegram 31-7-07.
21	The 13½ Lakhs Loan for the construction of quarters for Halalkhores and Biggaries.	7th August 1908	No. 2204 of 29-6-08	No. 3447 9-5-08.
22	The 15 Lakhs Loan for Street Improvements.	29th July 1909	No. 7558 of 20-3-07	No. 5178 17-8-08.
23	The 30 Lakhs Loan for the acquisition of sites for the construction of various overbridges in the City.	29th July 1909 and 10th August 1910.	No. 181 of 8-4-09	No. 3862 28-7-09.
24	The 55 Lakhs Loan for Drainage Sanitary, Water and other Miscellaneous works.	7th and 10th August and 1st November 1911 and 1st August 1913.	No. 6126 of 31-1-10	No. 4680 1-8-11 and Telegram No. 4686-A. 28-7-11
25	The 70 Lakhs Loan for the re-duplication of the Tansa Main and other Auxiliary Works.	9th September 1913, 22nd July 1914 and 10th April 1915.	No. 4051 of 14-10-12	No. 6159 21-8-13 and Telegram 18-8-13.
26	The 20 Lakhs Loan for Street Improvement.	9th September 1913 and 24th September 1915.	No. 4047 of 14-10-12	Do.
27	Loan of Rs. 13 Lakhs for Drainage, Water, Roads and Miscellaneous works.	1st August and 24th September 1915.	No. 4051 of 14-10-12 and No. 2608 of 26-7-15.	7586 (G. D.) 1-10-15
28	30 Lakhs Loan for Miscellaneous works	1st November 1920	Nos. 4497 16-10-16, 3822 4-9-18 and 4767 15-9-19.	Nos. 6776 3-9-18, 5830 20-8-18 and 6787 20-10-19
	3½ per cent. Loan.			
	The Loan for Sewerage, Wari Bunder, &c., Roads, Burial Ground and certain Water Works (Rs. 15,75,000, of which the 1st instalment of Rs. 10 lakhs was raised at 3½ per cent).	1st December 1896	(*Vide* Reso. Nos. against Loan No. 14.)	(*Vide* Reso. Nos. against Loan No. 14.)
	6 and 6½ per cent. Loans.			
29	The 40 Lakhs Loan for the construction of Sanitary Buildings, acquisition of lands, &c.	3rd December 1919	No. 2447 of 26-6-19.	Nos. 9151 7-11-19 and 29 3-1-20.
30	The 50 Lakhs Loan for Sanitary, Drainage Water, Roads, &c., Works.	23rd November 1920	No. 5751 of 8-9-1920.	Order No. 757 16-11-1920.
31	1st Instalment of Rs. 75 lakhs out of 1½ Crores Loan for Water Works, Roads and Overbridges, Drainage, Sewerage, &c., Works.	5th November 1921	No. 4593 of 22-8-21. No. 5556 of 19-9-21. No. 9758 of 2-2-22.	Resolution No. Sc. 634 22-3-22
32	The 2nd Instalment of Rs. 75 lakhs out of 1½ Crores Loan for Water Works, Roads and Overbridges, Drainage, Sewerage, &c., Works.	31st March 1922 ... ... 1st September 1922 ... ... 26th October 1922		Dev. Dept.
33	140 Lakhs Loan for General Supervision and Fire Brigade purposes.	1st December 1922 ... ... 22nd January 1923 ... ... 23rd February 1923 ... ... 14th March 1923 ... ... 26th April 1923	No. 6159 of 12-10-22	Resolution No. Sc. 222 19-2-23 Dev. Dept.
	2½ Crores Loan for Water Works, Fire Brigade, etc., purposes.	25th May 1923 ... ... 30th June 1923 ... ... 31st July 1923 ... ... 24th August 1923 ... ... 14th December 1923 ... ... 3rd January 1924 ... ... 8th February 1924	No. 3571 of 23-7-23 ...	Letter No. 108 of 15-11-23 from Government of India, Department of Education, Health and Lands (*Health*), embodied in Government of Bombay, Finance Department Resolution No. 2470 of 31-5-1924.

M. R. TAMBE,
Ag. Chief Accountant.

No. 11—*continued.*

Date when Loan is repayable.	Interest outstanding on 1st April 1923.	Interest payable in 1923-1924.	Total Interest due.	*Deduct*—Interest paid by the Imperial Bank of India & in office.	Outstanding Balance on 31st March 1924.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs a. p.
Brought over Rs. ...	2,01,320 0 0	17,22,375 0 0	19,23,695 0 0	17,36,367 8 0	1,87,265 0 0 62 8 0*
1st June 1943	15,310 0 0	99,000 0 0	1,14,310 0 0	84,230 0 0	30,080 0 0
1st August 1934	2,570 0 0	51,000 0 0	53,570 0 0	50,260 0 0	3,310 0 0
1st August 1946	5,400 0 0	99,000 0 0	1,04,400 0 0	1,02,100 0 0	2,300 0 0
1st May 1938	11,150 0 0	54,000 0 0	65,150 0 0	54,340 0 0	10,810 0 0
1st May 1949	2,560 0 0	60,000 0 0	62,560 0 0	59,530 0 0	3,030 0 0
1st May 1949	23,860 0 0	1,20,000 0 0	1,43,860 0 0	1,17,930 0 0	25,930 0 0
1st June 1942	13,080 0 0	2,20,000 0 0	2,33,080 0 0	2,33,060 0 0	20 0 0
1st June 1954 and 1st June 1974	18,973 1 2	2,80,000 0 0	2,98,973 1 2	2,83,760 0 0	15,213 1 2
1st May 1955	1,300 0 0	80,000 0 0	81,300 0 0	79,940 0 0	1,360 0 0
1st May 1945	.....	1,72,000 0 0	1,72,000 0 0	1,72,000 0 0	.....
1st January 1951	.....	1,20,000 0 0	1,20,000 0 0	1,20,000 0 0	.....
1st July 1936	332 8 0	35,000 0 0	35,332 8 0	34,982 8 0	350 0 0
19th December 1949 or at the option of the Corporation on or after 19th December 1929.	13,530 13 4	2,40,000 0 0	2,53,530 13 4	2,36,280 0 0	17,250 13 4
1st November 1950 or at the option of the Corporation on or after 1st November 1935.	.....	3,55,469 0 0	3,55,469 0 0	3,48,439 12 5	7,029 3 7*
1st November 1951 or at the option of the Corporation on or after 1st November 1936.	.....	10,66,407 0 0	10,66,407 0 0	† 10,10,384 11 7	56,022 4 5*
Not yet settled					
Not yet settled	.....	9,18,750 0 0	9,18,750 0 0	† 7,61,109 10 0	1,57,640 6 0*
Not yet settled	.....	4,37,500 0 0	4,37,500 0 0	† 3,82,520 10 0	54,979 6 0*
Total Rs. ...	3,09,386 6 6	61,30,501 0 0	64,39,887 6 6	58,67,234 12 0	2,96,918 14 6 2,75,733 12 0*

* To be treated as savings.
† Out of this Rs. 4,78,095-9-7, Rs. 7,61,109-10-0 and Rs. 3,82,520-10-0 have been paid by this Office direct.

H. B. CLAYTON,
Municipal Commissioner.

INCOME FOR 1923-24.

	Amount.
	Rs. a. p.
Water Tax and other Miscellaneous Water Works Revenue—*vide* details in Appendix No. 1 (*vide* page 60)	53,67,313 14 1
This includes Rs. 25,29,983-1-1 being the amount of Water Tax by measurement, realised during 1923-24 as shown in the following Statement :—	
Total Rs. ...	53,67,313 14 1

M. R. PAMBE,
Acting Chief Accountant.

STATEMENT showing the quantity of Water by meter supplied under different Sub-heads and the Water Tax by measurement realized at different rates for the uniform quantity of 1,000 gallons.

PARTICULARS.	1917-18.		1918-19.		1919-20.		1920-21.		1921-22.		1922-23.		1923-24		
	Gallons.	Amount.	Gallons.	Amount.	Gallons	Amount.	Gallons	Amount.	Gallons.	Amount.	Gallons.	Amount.	Gallons.	Amount.	
Hotels	4,98,19,350	Rs. a. p. @ As. 8 24,909 10 11	5,60,46,930	Rs. a. p. @ As. 8 26,272 12 0	5,94,58,075	Rs. a. p. @ As. 7¾ and above. 28,800 0 10	5,64,92,495	Rs. a. p. @ As. 7¾ and above. 27,363 8 10	5,92,72,140	Rs. a. p. @ As. 7¾ and above. 28,709 15 1	6,87,03,150	Rs. a. p. @ As. 12 41,720 13 1	6,35,18,250	Rs. a. p. @ As. 12 47,638 11 0	For trade purposes.
Cotton Factories	60,57,04,110	@ As. 8 3,02,852 0 11	86,09,72,800	@ As. 8 4,03,581 7 1	72,21,59,452	@ As. 7¾ and above. 3,49,795 15 9	92,47,35,195	@ As. 7¾ and above. 4,47,918 9 9	99,39,23,623	@ As. 7¾ and above. 4,81,432 3 6	95,26,66,080	@ As. 12 5,86,385 11 10	93,80,29,315	@ As. 12 7,03,522 3 9	
Flour Factories	3,60,46,860	@ As. 8 18,023 7 2	2,77,18,400	@ As. 8 12,992 15 10	3,48,59,054	@ As. 7¾ and above. 16,884 13 8	1,71,68,030	@ As. 8 and above. 8,515 12 3	1,13,63,000	@ As. 7¾ and above 5,503 15 3	1,83,80,750	@ As. 12 11,238 2 5	1,97,62,450	@ As. 12 14,821 13 0	
Other Factories	38,56,14,920	@ As. 8 1,92,807 7 8	41,93,94,130	@ As. 8 1,96,591 3 4	40,05,05,515	@ As. 7¾ and above. 1,93,994 13 9	34,73,92,200	@ As. 7¾ and above. 1,68,268 1 7	39,60,92,793	@ As. 7¾ and above. 1,48,263 3 0	39,06,86,819	@ As. 12 2,36,448 10 9	38,34,92,222	@ As. 12 2,87,619 2 8	
Milch Cattle Stables ...	20,41,48,399	@ As. 4 51,037 1 7	21,19,55,356	@ As. 4 52,988 13 5	14,39,20,708	@ As. 4 35,980 2 10	15,93,26,730	@ As. 4 39,831 10 11	14,78,36,021	@ As. 4 36 959 0 1	16,96,22,784	@ As. 8 61,857 6 6	14,56,17,250	@ As. 8 72,808 9 7	
Government Buildings (a).	38,67,06,134	At different rates 1,23,528 5 1	7,28,85,250	@ As. 4 18,221 5 2	16,17,82,600	@ As. 4 40,362 1 3	12,34,40,895	@ As. 4 30,860 3 7	12,80,73,458	@ As. 4 32,018 5 10	16,25,18,867	@ As. 4 41,919 7 3	15,63,23,750	@ As. 4 39,080 14 11	A.
Railways	48,51,41,500	@ As. 6½ 1,97,088 11 9	55,29,33,030	@ As. 6½ 2,24,629 0 0	65,98,25,450	@ As. 6½ 2,89,097 2 4	62,48,64,840	@ As. 6½ 2,53,851 5 4	56,04,51,400	@ As. 6½ 2,27,683 6 9	83,13,79,848	@ As. 8 3,70,849 3 10	74,49,31,875	@ As. 8 3,72,465 14 7	
Port Trust	42,19,10,705	@ As. 6½ 1,71,401 3 7	44,06,71,540	@ As. 6½ 1,79,022 13 1	43,54,03,874	@ As. 6½ 1,76,882 9 10	51,16,54,880	@ As. 6½ 2,07,859 12 8	55,76,87,205	@ As. 6½ 2,26,560 6 10	54,99,56,022	@ As. 8 2,48,108 0 3	52,03,62,375	@ As. 8 2,60,181 3 9	A
Suburbs (b)	5,82,83,550	At different rates 56,685 2 6	18,18,68,850	@ As. 8 90,297 13 7	18,70,67,500	At different rates. 91,135 8 0	29,41,29,000	At different rates. 1,70,952 2 4	31,81,77,733	At different rates. 1,99,583 11 8	20,57,73,350	@ As. 4 1,04,604 7 8	47,35,89,230	At different rates 2,68,429 13 0	A.
Miscellaneous (c). ...	1,31,44,83,017	At different rates 2,80,728 5 4	1,22,74,86,170	At different rates 3,03,22 1 5	96,58,89,912	At different rates. 2,63,396 10 2	17,94,27,025	At different rates. 65,589 6 9	73,85,20,731	At different rates. 2,06,530 12 6	1,11,21,89,679	At different rates. 4,25,990 3 0	1,12,34,25,635	At different rates 4,63,414 11 7	A.
Total ..	3,94,78,58,645	14,19,061 8 6	4,05,19,32,450	15,07,820 5 6	3,77,08,71,640	14,86,329 14 5	3,23,86,31,290	14,20,810 10 0	3,82,13,98,104	15,93,245 0 6	4,46,18,76,149	21,29,122 2 7	4,56,90,52,352	25,29,983 1 1	

(a) The rates charged are in accordance with the Water Rules for the respective years.

(b) The rate charged is 4 to 12 annas per 1,000 gals.

(c) The rates charged vary from As. 2 to As. 12.

A. These figures are exclusive of refunds.

12.

ACCOUNT.

EXPENDITURE FOR 1923-24.

EXPENDITURE.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
General Superintendence (½ proportion of)	61,348 5 6			
Assessment and Collection Charges ($\frac{3}{10}$ proportion of)	1,34,665 10 11	1,96,014 0 5		
Maintenance of Water Works (*vide* Appendix No. 2)	6,76,377 0 4			
New Works (*vide* Appendix No. 2)	4,090 4 1	6,80,467 4 5		
			8,76,481 4 10	
Interest on Water Works Loans (Debt)—				
Due to Government—Vehar Debt	.....	78,564 6 0		
Due to the Public—				
Portion of 10 Lakhs for Bhandarwada Water Works of the Loan of Rs. 26,94,000 of 1878	.....			
Water Works portion of the 44 Lakhs Sanitary Works Loan (Rs. 19,73,223)	82,854 8 0			
Water Works portion of the 7 Lakhs Sanitary Works Loan (Rs. 1,90,389)	9,254 8 0			
Water Works portion of the 12 Lakhs Drainage and Water Works Loan (Rs. 85,000)	4,197 0 0			
Tansa Water Works Loan of Rs. 147 Lakhs	7,38,875 0 0			
Water Works portion of the Rs. 10,08,500 Miscellaneous Works Loan (Rs. 1,35,000)	7,794 0 0			
Water Works portion of the 35 Lakhs Various Sanitary Works Loan (Rs. 9,20,000)	46,294 0 0			
Water Works portion of the 8 Lakhs Loan for new Municipal Office Building (Rs. 66,940)	3,347 0 0			
Water Works portion of the 4½ Lakhs Loan for Fire Brigade Quarters and Stations (Rs. 3,346)	6 0 0			
Water Works portion of the 42 Lakhs Loan for repayment of Government Consolidated Loan (Rs. 39,73,696) ...	86,890 0 0			
Water Works portion of the 23¼ Lakhs Loan for Drainage and other Works (Rs. 2,45,500)	10,244 0 0			
Water Works portion of the 15¾ Lakhs Loan for Sewerage, Wari Bunder, &c., Works (Rs. 1,55,000)	5,422 0 0			
Water Works portion of the 25 Lakhs Loan for Sewerage, &c., Works (Rs. 2,31,297)	9,259 0 0			
Water Works portion of the 24¾ Lakhs Loan for certain Sewerage and Water Works (Rs. 2,73,000)	9,291 0 0			
12¾ Lakhs Loan for certain Water Works (Rs. 12,75,000) ...	50,260 0 0			
55 Lakhs Loan for Miscellaneous Works (Rs. 4,77,652) ...	20,240 1 3			
70 Lakhs Loan for Reduplication of the Tansa Main and other auxiliary works	2,83,760 0 0			
Water Works portion of the 43 Lakhs Loan for Drainage, Water, Roads, and Miscellaneous Works (Rs. 2,00,500) ...	8,020 0 0			
40 Lakhs Loan for Sanitary Buildings (Rs. 10,00,000) ...	59,070 0 0			
50 Lakhs Loan for Drainage, Water, etc., Works (5,00,000) ...	34,839 12 5			
1¼ Crores ,, ,, ,, ,, ,, (1,07,79,000).)	7,26,070 0 0			
2¼ Crores Loan for Water Works, Fire Brigade etc., purposes (Rs. 1,40,00,000)	2,14,210 5 0	24,10,198 2 8		
Commission to the Imperial Bank of India for payment of interest on the Water Works portion of the different Loans ...	7,778 6 6			
Miscellaneous Loan Charges, including Commission paid to the Imperial Bank of India for drawing interest on Sinking Fund Investments	4,081 0 5	11,859 6 11		
			25,00,661 15 7	
Interest accrued but not paid on Water Works Loans (Debt.) Due to the Public:—				
Water Works portion of 15¾ Lakhs Loan for Sewerage, Wari Bunder, &c., Works (Rs. 1,55,000)		1,356 4 0		
,, ,, ,, of 23¼ ,, ,, for Drainage and other Works (Rs. 2,45,500)		2,455 0 0		
,, ,, ,, of 25 ,, ,, for Sewerage, &c., Works (Rs. 2,31,297)		3,854 15 2		
,, ,, ,, of 24¾ ,, ,, for certain Sewerage and Water Works (Rs. 2,73,000) ...		3,640 0 0		
12¾ Lakhs Loan for certain Water Works (Rs 12,75,000)		8,500 0 0		
55 ,, ,, for Miscellaneous Works (Rs. 4,77,652)		6,368 11 1		
70 ,, ,, for Reduplication of the Tansa Main and other Auxiliary Works ...		93,333 5 4		
43 ,, ,, for Drainage, Water, Roads, etc., Works (Rs. 2,00,500)		3,341 10 8		
50 ,, ,, ,, ,, ,, etc. Works (Rs 5,00,000)		14,811 3 4		
1¼ Crores ,, ,, ,, ,, ,, ,, (Rs. 1,07,79,000)		3,19,300 0 0		
2¼ Crores Loan for Water Works, Fire Brigade, etc., purposes (Rs. 1,40,00,000)		2,00,200 0 0		
Payments towards the reduction of debt or investment of Sinking Fund of the following Water Works Loans:—			6,57,161 1 7	
Vehar Debt		35,411 10 0		
Portion of the 10 Lakhs for Bhandarwada Water Works of the Loan of Rs. 26,94,000 of 1878		... ..		
Water Works portion of the 44 Lakhs Sanitary Works Loan (Rs. 19,73,223) ...		18,777 14 5		
Do. do. 7 Lakhs Sanitary Works Loan (Rs. 1,90,389) ...		2,222 1 9		
Do. do. 12 Lakhs Drainage and Water Works Loan (Rs. 85,000)		893 10 1		
Do. do. Rs. 10,08,500 Miscellaneous Works Loan (Rs. 1,35,000)		1,598 5 0		
Tansa Water Works Loan of Rs. 147 Lakhs		66,040 0 0		
Water Works portion of the 35 Lakhs Various Sanitary Works Loan (Rs. 9,20,000)		11,318 14 3		
Do. do. 8 Lakhs Loan for new Municipal Office Building (Rs. 66,940)		777 9 5		
Do. do. 42 Lakhs Loan for repayment of Consolidated Loan (Rs. 39,73,696)		76,330 14 9		
Do. do. 23¼ Lakhs Loan for Drainage and other Works (Rs. 2,45,500)		2,900 4 6		
Do. do. 15¾ Lakhs Loan for Sewerage, Wari Bunder, &c., Works (Rs 1,55,000)		1,727 12 6		
Do. do. 25 Lakhs Loan for Sewerage, &c., Works (Rs. 2,31,297)		2,732 8 8		
Do. do. 24¾ Lakhs Loan (Rs. 2,73,000)		3,230 5 3		
Do. do. 12¾ ,, ,, ...		24,698 0 0		
Do. do. 55 ,, ,, (Rs. 4,77,652)		10,563 3 8		
70 Lakhs Loan for Reduplication of the Tansa Main and other Auxiliary Works ...		78,148 0 0		
43 ,, ,, for Drainage, Water, Roads and Miscellaneous Works (Rs. 2,00,500)		4,214 5 3		
40 ,, ,, for Sanitary Buildings, etc. (Rs. 10,00,000)		17,880 0 0		
50 ,, ,, for Drainage, Water, &c. Works (Rs. 5,00,000)		8,915 0 0		
1¼ Crores Loan for ,, ,, ,, ,, (Rs. 1,07,79,000)		1,02,189 0 0		
2¼ Crores Loan for Water Works, Fire Brigade, etc., purposes (Rs. 1,40,00,000) ...		1,99,696 0 0	6,70,315 7 6	
				47,04,479 13 6
Balance—Income in Excess of Expenditure ...				6,62,834 0 7
				53,67,313 14 1

H. B. CLAYTON,
Municipal Commissioner.

Appendix

WATER WORKS

SCHEDULE OF LIABILITIES AND

LIABILITIES.	Rs. a. p.	Rs. a. p.	Rs a. p.
Debt due to Government—			
Government of Bombay on account of Vehar Debt (see page 88)		19,44,938 7 9	
Debt due to the Public—			
Portion of 10 lakhs for the Bhandarwada Water Works of the Loan of Rs. 26,94,000 of 1878	1,299 2 11		
Water Works portion of the 44 Lakhs Sanitary Works Loan.	19,73,223 4 8		
Water Works portion of the 7 Lakhs Sanitary Works Loan.	1,90,389 0 0		
Water Works portion of the 12 Lakhs Drainage and Water Works Loan	85,000 0 0		
Water Works portion of the Miscellaneous Works Loan of Rs. 10,08,500	1,35,000 0 0		
Water Works portion of the 35 Lakhs Various Sanitary Works Loan	9,20,000 0 0		
Tansa Water Works Loan of 147 Lakhs	1,47,00,000 0 0		
Water Works portion of the 8 Lakhs Loan for new Municipal Office Buildings	66,939 13 0		
Water Works portion of the 23¼ Lakhs Loan for Drainage and other Works	2,45,500 0 0		
Water Works portion of the 15¾ Lakhs Loan for Sewerage, Wari Bunder, &c., Roads, Burial Ground and certain Water Works	1,55,000 0 0		
Water Works portion of the 25 Lakhs Loan for Sewerage, Roads and other Works	2,31,297 0 0		
Water Works portion of the 24¾ Lakhs Loan for certain Sewerage and Water Works	2,73,000 0 0		
12¾ Lakhs Loan for certain Water Works	12,75,000 0 0		
Water Works portion of the 55 Lakhs Loan for Mis. Works.	4,77,652 7 3		
70 Lakhs Loan for the Reduplication of the Tansa Main and other Auxiliary Works	70,00,000 0 0		
Water Works portion of 43 Lakhs Loan for Miscellaneous Works	9,00,500 0 0		
40 Lakhs Loan for the construction of Sanitary Buildings, acquisition of lands for Street Improvements and for executing Drainage and Water Works	10,00,000 0 0		
50 Lakhs Loan for Drainage, Water, &c., Works	5,00,000 0 0		
1½ Crores do. do.	1,07,79,000 0 0		
2½ Do. do. Water Works Fire Brigade, &c., purposes	1,40,00,000 0 0		
65 Lakhs Loan for Tansa Completion Works	65,00,000 0 0		
		6,07,08,800 11 10	
II.—Sinking Funds on Municipal Loans (invested as per contra)			6,26,53,739 3 7 91,61,230 8 9
III.—Special Funds—			
Worn-out Water Mains Renewal Fund (invested as per contra)		5,09,630 8 10	
Net Premia Fund (invested as per contra)		4,29,253 12 3	
IV.—Capital Account—			9,38,884 5 1
General Reserve being Assets in excess of Liabilities ...			84,21,462 5 7
Total Rs...			8,11,75,316 7 0

M. R. TAMBE,
Acting Chief Accountant.

No. 13.

ACCOUNT.

ASSETS AT 31ST MARCH 1924.

	Rs. a. p.	Rs. a. p.	Rs. a. p.
ASSETS.			
Properties—			
Water Works executed out of Loan and Reserve Funds as detailed at pages 98 to 103 (*vide* Appendix No. 8) ...			6,99,02,469 14 1
II. Investments—			
1. Imperial Bank of India Municipal Loans Sinking Fund Deposit Accounts—			
Rs. a. p.			
6 & 6½ per cent. Loans 4% basis ... 7,03,979 11 0			
5 „ „ 3½% basis ... 63,99,047 7 7			
4 „ „ 3½% basis ... 10,01,484 0 1			
4 „ „ 3% basis ... 9,76,392 10 4			
3½ „ „ 80,326 11 9			
	91,61,230 8 9		
2. Imperial Bank of India—Worn-out Water Mains Renewal Fund Deposit Account (*vide* Appendix No. 4)	5,09,630 8 10		
3. Imperial Bank of India—Net Premia on different Municipal Loans Deposit Account (*vide* note * to Appendix No. 4)	4,29,253 12 3	1,01,00,114 13 10	
4. Loan Funds Investments Deposit Account (*vide* note ‡ to Appendix No. 6)...	26,92,273 12 2		
Less—Value of properties (Water Works) executed out of Loan Funds Advances (*vide* note ‡ at page 95)	15,19,542 1 1	11,72,731 11 1	1,12,72,846 8 11
		TOTAL Rs. ...	8,11,75,316 7 0

H. B. CLAYTON,
Municipal Commissioner

Appendix

STATEMENT showing the quantity and value of several articles upon which Town Duty was

Duty Collected by	GRAIN AND PULSE AT 6 ANNAS PER CANDY.			FLOUR OF ALL SORTS AT 75 PER CENT. OF THE RATE AT THE TIME BEING LEVIED ON THE GRAIN FROM WHICH THE FLOUR IS PREPARED			WINES AND SPIRITS AT 4 ANNAS PER GALLON.			BEER AT 6 PIES PER GALLON.		
	Candies.	Furrás.	Amount of Duty.	Candies.	Furrás.	Amount of Duty.	Gallons.	Pints.	Amount of Duty.	Gallons.	Pints.	Amount of Duty.
BOMBAY PORT TRUST.			Rs. a. p.			Rs. a. p.			Rs. a. p.			Rs. a. p.
April 1923	130,478	4	48,929 7 0	568	17/20	159 13 0	48,640	2½	12,160 1 3	59,816	0	1,869 4 0
May ,, ...	80,864	6½	30,324 5 0	710	3/5	199 13 0	51,162	7½	12,790 11 9	60,609	4	1,894 0 9
June ,, ...	93,403	2¼	35,026 4 2	628	6¼	176 13 0	36,455	0	9,113 12 0	67,298	0	2,103 1 0
July ,, ...	49,422	5½	18,533 8 0	872	1¾	245 5 0	23,056	1	5,764 0 6	49,602	0	1,550 1 0
August ,, ...	61,426	5½	23,035 0 3	1,276	0	358 14 0	17,886	5	4,471 10 6	60,579	0	1,893 1 6
September ,, ...	82,625	1⅛	30,984 7 3	1,440	7/20	405 4 0	22,922	1	5,730 8 6	37,666	2¾	1,177 1 2
October ,, ...	44,298	4/5	16,611 15 6	752	1/20	211 12 0	40,247	4	10,061 14 0	1,07,625	4	3,363 4 9
November ,, ...	58,103	3/5	21,788 10 6	1,439	5/20	404 12 0	42,241	6	10,560 7 0	45,666	0	1,427 1 9
December ,, ...	93,391	6/5	35,021 15 0	1,334	2/5	375 6 0	44,002	6	11,000 11 0	59,736	0	1,866 12 0
January 1924	104,312	3/5	39,117 2 9	1,503	2/5	422 13 0	44,856	3½	11,214 1 9	1,03,079	0	3,221 3 6
February ,, ...	102,590	1⅘	38,437 9 3	953	7/20	268 1 0	57,568	2½	14,392 1 3	84,692	0	2,646 10 0
March ,, ...	83,929	3/4	31,473 8 6	296	1/5	83 7 0	41,922	5	10,480 10 6	57,814	0	1,806 11 0
Total ..	984,756	6/5	3,69,283 13 2	11,776	17/20	3,312 1 0	4,70,962	4	1,17,740 10 0	7,94,183	2¾	24,818 3 8
G. I. P. RAILWAY.												
April 1923	78,792	1½	29,547 1 0	....	..	.....	100	4	25 2 0	1,040	0	32 8 0
May ,, ...	76,731	..	28,774 2 0	0	3/5	0 2 0	32,517	7/5	8,129 7 10	1,260	0	39 1 0
June ,, ...	88,829	5½	33,311 2 0	1	4/5	0 7 0	18,532	6/5	4,633 3 2	222	0	6 15 0
July ,, ...	27,588	5½	10,345 12 0	0	7/20	0 4 0	1,107	4	276 14 0	46	0	1 7 0
August ,, ...	27,497	4	10,311 9 0	1	2/5	0 6 0	45,361	⅕	11,340 4 1	104	0	3 4 0
September ,, ...	44,437	4	16,664 1 0	1	6/20	0 8 0	46,727	2½	11,681 13 3	....	..	.....
October ,, ...	58,011	4	21,754 5 0	0	1/5	0 1 0	97,395	5/5	24,458 14 10	52	0	1 10 0
November ,, ...	72,025	6/5	27,009 11 9	....	..	.....	57,071	..	14,267 12 5	354	0	11 1 0
December ,, ...	102,867	1⅕	38,575 3 0	0	5/5	0 3 0	75,113	4/5	18,778 6 5	....	..	.....
January 1924	178,623	5/5	48,233 14 0	....	..	.....	36,852	3/5	9,213 1 7	156	0	4 14 0
February ,, ...	89,446	2/5	33,542 6 0	....	..	.....	166	..	41 8 0	....	..	.....
March ,, ...	70,256	1/5	26,346 1 0	....	..	.....	45,316	2½	11,329 1 2	54	0	1 11 0
Total .	865,107	1⅘	3,24,415 3 0	6	7/5	1 15 0	456,702	1½	1,14,175 8 9	3,276	0	102 7 0
B. B. & C. I. RAILWAY.												
April 1923	42,915	4	16,093 5 0	....	..	.....	386	0	96 8 0	400	0	12 8 0
May ,, ...	60,441	..	22,665 6 0	.. .	..	.....	484	0	121 0 0	....	..	.....
June ,, ...	54,272	6/5	20,352 5 0	....	..	.....	56	0	14 0 0	....	..	.....
July ,, ...	27,218	2/5	10,206 14 0	232	3/5	65 6 0	...	..	.....	....	..	.....
August ,, ...	21,255	6/5	7,970 15 0	..	..	.....	618	0	154 8 0	....	..	.....
September ,, .. .	26,756	1/5	10,071 1 2	625	2/5	175 14 0	240	0	60 0 0	....	..	.....
October ,, ...	32,973	2/5	12,365 0 0	....	..	.....	200	0	50 0 0	....	..	.. ..
November ,, ...	23,610	1/5	8,853 12 2	....	..	.....	140	0	35 0 0	....	..	.....
December ,, ...	34,828	4	13,064 7 0	....	.	.....	298	0	74 8 0	....	..	. .....
January 1924	44,482	4/5	15,555 15 8	....	..	.....	248	0	62 0 0	....	..	.....
February ,, ...	24,435	6/5	9,163 7 0	....	..	.....	348	0	87 0 0	. ..	..	.....
March ,, ...	24,830	6/5	9,311 9 0	....	..	.....	741	0	185 4 0	.. .	..	.....
Total ..	415,180	6/5	1,55,674 1 0	857	6/5	241 4 0	3,759	0	939 12 0	400	0	12 8 0
GRAND TOTAL ..	22,64,994	6/5	8,49,373 1 2	12,640	7/5	3,555 4 0	9,31,423	5½	2,32,855 14 9	7,97,861	2¾	24,933 2 8
Deduct— Refunds passed by the Town Duty Refund Officer	9,12,333	1½	3,42,124 15 0	1,18,145	3/5	33,228 5 0	56,371	2	14,092 13 0	3,08,326	0	9,635 3 0
Net Revenue ..	13,52,661	5/5	5,07,248 2 2	—1,05,504	17/5	—29,673 1 0	8,75,052	3½	2,18,763 1 9	4,89,535	2¾	15,297 15 8

	Rs. a. p.	Rs. a. p.	Rs. a. p.
Balance of collections on 31st March 1923 due by—			
Port Trust		47,668 14 3	
G. I. P. Railway		24,137 4 9	
B. B. & C. I. Railway		3,186 [illegible] 0	
			74,992 11 0
Add—			
Collections for 1923-1924—			
Port Trust		21,31,603 5 1	
G. I. P. Railway		5,72,020 10 1	
B. B. & C. I. Railway		3,32,459 2 1	
			30,36,083 1 3
			31,11,075 12 3
Deduct—			
Refunds paid in 1923-1924		14,39,963 4 0	
Balance of collections on 31st March 1924, due by— Port Trust .. .. 8,990 14 10; G. I. P. Railway .. .. 20,736 2 6; B. B. & C. I. Railway .. 975 11 0	30,702 12 4		
Collection of 1923-24 booked in this office books in 1924-25	9,142 11 6		
Balance of commission charges bill for January 1923 and for February from B. B. & C. I. Railway recovered in 1923-24	1,054 9 0		
		40,899 8 7	
			14,80,862 12 7
Add—			
Balance of commission charges bill for February 1924 from B. B. & C. I. Railway recovered in 1924-25		..	16,30,212 15 8
			863 5 10
Total Rs. ...			16,31,076 5 6

vide Appendix No. 1.

M. R. TAMBE,
Acting Chief Accountant.

No. 14.

levied during 1923-24 under Section 192 (1) of the City of Bombay Municipal Act of 1888.

Sugar at 8 Annas per Cwt.				Ghee at 10 Annas per Bombay Maund.			Timber at 2½ per cent. on Market Value.		Firewood at 2 Annas per Candy.			Total Monthly Collections.
Cwts.	qrs.	lbs.	Amount of Duty.	Maunds.	Seers.	Amount of Duty.	Value.	Amount of Duty.	Candies.	Maunds.	Amount of Duty.	
			Rs. a. p.			Rs. a. p.	Rs. a. p.	Rs. a. p.			Rs. a. p.	Rs. a. p.
254,297	3	3½	1,27,148 14 3	28,949	39	18,093 11 9	9,10,060 6 8	22,751 8 2	43,974	14	5,496 13 0	2,36,609 8 5
118,061	3	17½	59,030 15 3	28,127	20	17,579 11 0	15,63,165 10 0	39,079 2 3	22,747	0	2,843 6 0	1,63,742 1 0
107,881	0	0	53,940 8 0	4,767	1	2,979 6 3	6,17,929 9 4	15,448 3 10	764	0	98 0 0	1,18,866 0 3
87,047	2	0	43,523 12 0	188	34	118 0 6	13,73,617 4 8	34,340 6 11	16	0	2 0 0	1,04,077 1 11
257,447	2	0	1,28,723 12 0	3,392	13	2,120 3 3	6,27,659 2 8	15,691 3 8	99	0	12 6 0	1,76,306 3 2
279,753	0	14	1,39,876 9 0	16,075	10	10,047 0 6	13,01,048 12 0	32,526 3 6	951	14	118 15 0	2,20,866 0 11
169,135	2	3½	84,567 12 3	22,664	19	14,165 4 9	7,77,262 1 4	19,431 4 10	15,510	0	1,938 12 0	1,50,352 0 1
230,548	3	8½	1,15,274 6 3	14,208	86	8,880 9 0	8,45,684 6 0	21,139 1 9	21,452	14	2,681 9 0	1,82,156 8 6
118,629	0	3½	59,314 8 3	15,194	23	9,496 9 9	14,39,535 13 4	35,988 6 4	30,612	0	3,826 8 0	1,56,890 12 4
107,153	2	7	53,576 12 6	15,424	39	9,640 9 9	4,69,144 6 0	11,728 9 9	45,024	21	5,628 1 6	1,34,549 6 6
298,100	0	7	1,49,050 0 6	12,673	34	7,921 2 6	4,51,247 14 8	11,281 3 2	46,196	21	5,774 9 6	2,29,771 5 2
351,602	2	10½	1,75,801 4 9	12,756	9	7,972 10 3	9,09,765 13 4	22,744 2 4	56,271	7	7,033 14 6	2,57,396 4 10
23,79,658	1	14	11,89,829 3 0	1,74,423	37	1,09,014 15 3	1,12,85,981 4 0	2,82,149 8 6	2,83,639	7	35,454 14 6	21,31,603 5 1
6,710	2	14	3,355 5 0	7,782	18	4,864 0 6	785 0 0	19 10 0	461	14	57 11 0	37,901 5 6
6,662	2	0	3,331 4 0	12,736	0	7,960 0 0	10,540 0 0	263 8 0	2,056	14	257 1 0	48,754 9 10
6,764	3	14	3,382 7 0	7,098	31½	4,436 11 10	2,350 0 0	58 12 0	1,251	0	156 6 0	45,986 0 0
4,053	1	0	2,026 10 0	3,949	0	2,468 2 0	790 0 0	19 12 0	1,456	0	182 0 0	15,320 13 0
13,534	2	0	6,767 4 0	8,052	20	5,032 13 0	130 0 0	3 4 0	1,371	14	171 7 0	33,630 3 1
11,257	1	14	5,628 11 0	11,518	27	7,199 2 9	5,182 8 0	129 9 0	528	0	66 0 0	41,369 13 0
11,326	1	14	5,663 3 0	11,246	25	7,029 2 3	1,862 8 0	46 9 0	856	0	107 0 0	59,060 13 1
6,298	0	0	3,149 0 0	9,382	15	5,863 15 9	600 0 0	15 0 0	1,453	0	181 10 0	50,498 2 2
12,625	2	14	6,312 13 0	15,183	2	9,449 6 6	800 0 0	20 0 0	640	0	80 0 0	73,255 15 11
12,726	1	14	6,363 3 0	12,004	1	7,502 8 3	800 0 0	20 0 0	160	0	20 0 0	71,357 8 10
13,155	3	14	6,577 15 0	8,441	5½	5,275 11 4	1,750 0 0	43 12 0	200	0	25 0 0	45,506 4 4
12,306	1	14	6,153 3 0	8,771	36⅜	5,482 7 2	1,300 0 0	32 8 0	273	0	34 2 0	49,379 1 4
117,421	3	0	58,710 14 0	1,16,166	21½	72,604 1 4	26,890 0 0	672 4 0	10,706	14	1,338 5 0	5,72,029 10 1
255	2	0	127 12 0	11,404	..	7,127 8 0	13,950 0 0	348 12 0	13,228	0	1,653 8 0	25,459 13 0
2	3	0	1 6 0	9,615	32	6,009 14 0	93,843 15 4	2,346 1 7	25,298	0	2,787 4 0	33,930 15 7
32	2	0	16 4 0	10,064	20	6,290 5 0	47,149 2 8	1,178 11 8	18,693	0	2,336 10 0	30,188 3 8
.....			.....	20,696	32	12,935 8 0	6,150 0 0	153 12 0	12,925	0	1,615 10 0	24,977 2 0
1	0	0	0 8 0	32,507	16	20,317 2 0	1,52,623 15 4	3,815 9 7	17,531	0	2,191 6 0	34,450 0 7
.....			.....	16,415	8	10,259 8 0	3,500 0 0	87 8 0	24,897	0	3,112 2 0	23,766 1 2
.....			.....	9,486	24	5,929 2 0	5,500 0 0	137 8 0	15,686	14	1,960 13 0	20,442 7 0
4	1	0	2 2 0	7,239	12	4,524 9 0	4,950 0 0	123 12 0	12,732	0	1,591 8 0	15,130 11 2
138	1	14	69 3 0	23,437	27	14,648 8 9	7,000 0 0	175 0 0	14,704	0	1,838 0 0	29,869 10 9
.....			.....	39,493	0	24,683 2 0	22,950 0 0	573 12 9	27,256	0	3,407 0 0	44,281 13 8
5,498	0	0	2,749 0 0	23,161	16	14,475 14 0	6,800 0 0	170 0 0	20,683	0	2,585 6 0	29,230 11 0
266	2	0	133 4 0	14,282	30	8,926 11 6	5,900 0 0	147 8 0	16,218	0	2,027 4 0	20,731 8 6
6,198	3	14	3,099 7 0	2,17,804	17	1,36,127 12 3	3,70,317 1 4	9,257 14 10	2,16,851	14	27,106 7 0	3,32,459 2 1
25,03,279	0	0	12,51,639 8 0	508,394	35½	3,17,746 12 10	1,16,83,188 5 4	2,92,079 11 4	511,197	7	63,899 10 6	30,36,083 1 3
18,06,185	3	0	9,03,092 14 0	26,611	32	16,632 6 0	22,02,292 8 0	55,057 5 0	....	..	.....	13,73,863 13 0
6,97,093	1	0	3,48,546 10 0	481,783	3⅓	3,01,114 6 10	94,80,895 13 4	2,37,022 6 4	511,197	7	63,899 10 6	16,62,219 4 3

H. B. CLAYTON,
Municipal Commissioner.

Appendix No. 15.

STATEMENT showing the net Revenue derived on different dutiable articles during the last ten years commencing from 1914-15 to 1923-24.

Articles	1914-15.	1915-16.	1916-17.	1917-18.	1918-19.	1919-20	1920-21.	1921-22.	1922-23.	1923-24.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Es. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
	@ annas 6.	@ annas 6.	@ annas 6.	@ annas 6.	@ annas 6.	@ annas 6.	@ annas 6.	@ annas .	@ annas 6.	@ annas 6.
Grain	4,35,874 6 9	6,37,104 4 0	5,62,407 12 1	6,24,658 10 4	6,33,975 9 11	6,34,833 11 3	6,99,857 0 3	5,66,686 0 7	5,68,831 4 7	5,07,248 2 2
	@ annas 4½.	@ annas 4½.	@ annas 4½.	@ annas 4½.	@ annas 4½.	@ annas 4½.	@ annas 4½.	@ annas 4½.	@ annas 4½.	@ annas 4½.
Flour	—37,985 1 0	—41,744 7 0	—66,917 11 0	—85,338 1 6	—56,194 5 0	—43,292 4 0	—38,777 10 0	- 39,237 14 0	—32,070 9 6	—29,673 1 0
	@ annas 4.	@ annas 4.	@ annas 4.	@ annas 4.	@ annas 4.	@ annas 4.	@ annas 4.	@ annas 4.	@ annas 4.	@ annas 4.
Wines and Spirits ...	2,34,402 3 9	2,46,021 5 6	2,73,935 2 4	2,91,689 12 7	2,37,731 15 7	2,61,712 7 0	3,00,348 4 9	2,15,072 7 6	2,22,137 7 9	2,18,763 1 9
	@ pies 6.	@ pies 6.	@ pies 6.	@ pies 6.	@ pies 6.	@ pies 6.	@ pies 6.	@ pies 6.	@ pies 6.	@ pies 6.
Beer	14,359 8 5	13,189 7 8	23,578 14 5	19,792 8 0	23,927 7 11	25,336 15 1	13,121 12 5	14,914 11 3	18,826 11 9	15,297 15

	@ annas 8.	@ annas 8.	@ annas 8.	@ annas 8.	@ annas 8.	@ annas 8.	@ annas 8.	@ annas 8.	@ annas 8	@ annas 8.
Sugar	—1,23,089 10 3	5,59,283 8 7	3,73,017 3 6	5,37,049 1 3	3,41,438 10 6	4,30,785 5 3	44,512 15 0	6,23,787 10 6	3,72,723 8 0	3,48,546 10 0
	@ annas 10.	@ annas 10.	@ annas 10.	@ annas 10.	@ annas 10.	@ annas 10.	@ annas 10.	@ annas 10.	@ annas 10.	@ annas 10.
Ghee	2,62,513 3 9	2,79,053 0 3	2,64,306 9 0	3,40,852 9 10	2,16,521 14 3	2,95,861 12 9	3,58,773 15 9	3,39,297 5 9	2,69,013 13 3	3,01,114 6 10
	@ 2½%	@ 2½%	@ 2½%	@ 2½%	@ 2½%	@ 2½%	@ 2½%	@ 2½%	@ 2½%	@ 2½%
Timber	1,98,770 0 0	2,05,571 2 4	3,45,539 0 11	3,98,020 12 2	2,28,983 12 1	4,45,539 14 9	5,44,425 10 9	4,29,210 5 10	2,41,964 14 0	2,37,022 6 4
	@ annas 2.	@ annas 2.	@ annas 2.	@ annas 2.	@ annas 2.	@ annas 2.	@ annas 2.	@ annas 2.	@ annas 2.	@ annas 2.
Firewood	60,844 9 6	68,179 10 6	65,392 4 6	85,369 2 6	93,423 15 6	76,036 9 4	77,755 9 10	75,721 13 7	64,537 3 9	63,899 10 6
Total Rs...	10,45,689 4 11	19,66,657 15 10	18,41,259 3 9	22,12,094 7 2	17,75,003 5 9	21,70,106 11 5	20,38,795 4 9	22,64,690 6 6	17,58,034 15 1	16,62,219 4 3

N.B.—This statement shows the net Revenue after deducting from gross collections refunds *passed* for payment by the Deputy Assessor and Town Duty Refund Officer though such refunds may not actually have been fully paid.

M. R. TAMBE,
Ag. Chief Accountant.

H. B. CLAYTON,
Municipal Commissioner.

Appendix

STATEMENT showing the actual Collections, Refunds admitted and Net.

ARTICLES.	1919-20.			1920-21.		
	Gross Collections.	Refunds.	Net Revenue.	Gross Collections.	Refunds.	Net Revenue.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Grain	14,10,408 4 3	7,75,574 9 0	6,34,833 11 3	11,70,595 2 3	4,70,738 2 0	6,99,857 0 3
Flours	16,372 12 0	59,665 0 0	—43,292 4 0	2,602 7 0	41,380 1 0	—38,777 10 0
Wines and Spirits	2,92,710 7 0	30,998 0 0	2,61,712 7 0	3,25,914 0 9	25,565 12 0	3,00,348 4 9
Beer	41,295 5 1	15,958 6 0	25,336 15 1	30,987 3 5	17,865 7 0	13,121 12 5
Sugar	14,53,072 5 3	10,22,287 0 0	4,30,785 5 3	9,39,060 12 0	8,84,547 13 0	44,512 15 0
Ghee	4,62,872 6 9	1,67,010 10 0	2,95,861 12 9	4,49,668 13 9	90,894 14 0	3,58,773 15 9
Timber	4,84,958 4 0	39,411 1 0	4,45,539 14 9	6,09,220 15 9	64,795 5 0	5,44,425 10 9
Firewood	76,052 9 4	16 0 0	76,036 9 4	77,755 9 10	.....	77,755 9 10
Total Rs. ...	42,37,742 5 8	21,10,920 10 0	21,70,106 11 5	35,95,805 0 9	15,95,787 6 0	20,38,795 4 9

M. R. TAMBE,
Ag. Chief Accountant.

No. 16.

Revenue during the five years from 1919-20 to 1923-24.

1921-22.			1922-23.			1923-24.		
Gross Collections.	Refunds.	Net Revenue.	Gross Collections.	Refunds.	Net Revenue.	Gross Collections.	Refunds.	Net Revenue.
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
11,38,184 10 7	5,71,498 10 0	5,66,686 0 7	9,03,703 4 7	3,34,872 0 0	5,68,831 4 7	8,49,373 1 2	3,42,124 15 0	5,07,248 2 2
1,065 11 0	40,303 9 0	—39,237 14 0	3,849 5 6	35,919 15 0	—32,070 9 6	3,555 4 0	33,228 5 0	—29,673 1 0
2,34,779 7 0	19,707 0 0	2,15,072 7 0	2,36,311 5 9	14,173 14 0	2,22,137 7 9	2,32,855 14 9	14,092 13 0	2,18,763 1 9
29,681 4 3	14,766 9 0	14,914 11 3	30,244 1 9	11,417 6 0	18,826 11 9	24,933 2 8	9,635 3 0	15,297 15 8
15,76,649 5 6	9,52,861 11 0	6,23,787 10 6	15,27,935 15 0	11,55,212 7 0	3,72,723 8 0	12,51,639 8 0	9,03,092 14 0	3,48,546 10 0
3,68,783 1 9	29,485 12 0	3,39,297 5 9	3,24,504 8 3	55,490 11 0	2,69,013 13 3	3,17,746 12 10	16,632 6 0	3,01,114 6 10
5,08,512 3 10	79,301 14 0	4,29,210 5 10	3,16,109 15 0	74,145 1 0	2,41,964 14 0	2,92,079 11 4	55,057 5 0	2,37,022 6 4
75,721 13 7	.....	75,721 13 7	64,537 3 9	.....	64,537 3 9	63,899 10 6	.....	63,899 10 6
39,38,377 9 6	17,07,925 1 0	22,64,699 6 6	34,07,195 11 7	16,81,231 6 0	17,58,034 15 1	30,36,083 1 3	13,73,863 13 0	16,62,219 4 3

H. B. CLAYTON,

Municipal Commissioner.

Appendix

Statement showing Town Duty Collections from each source month by month with

MONTH.	Grain and Pulse.		Flour of all sorts.		Wines and Spirits.	
Duty Collected by	1922-23.	1923-24.	1922-23.	1923-24.	1922 23.	1923-24.
BOMBAY PORT TRUST.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
April	64,824 11 3	48,929 7 0	95 10 0	159 13 0	13,619 11 3	12,160 1 3
May	26,746 14 9	30,324 5 0	105 13 0	199 13 0	12,136 13 6	12,790 11 9
June	43,551 1 3	35,026 4 2	400 14 6	176 13 0	9,918 2 5	9,113 12 0
July	40,655 10 9	18,533 8 0	273 9 0	245 5 0	8,929 2 1	5,764 0 6
August	35,796 14 0	23,035 0 3	292 5 0	358 14 0	11,506 14 5	4,471 10 6
September	24,029 10 9	30,984 7 3	506 5 0	405 4 0	7,588 7 8	5,730 8 6
October	27,795 8 0	16,611 15 6	547 9 0	211 12 0	7,646 0 3	10,061 14 0
November	30,607 2 9	21,788 10 6	263 5 0	404 12 0	9,253 14 0	10,560 7 0
December	32,013 6 6	35,021 15 0	270 9 0	375 6 0	10,407 8 7	11,000 11 0
January	25,231 13 0	39,117 2 9	258 13 0	422 13 0	13,032 5 3	11,214 1 9
February	51,435 7 6	38,437 9 3	433 2 0	268 1 0	10,666 9 6	14,392 1 3
March	71,771 1 9	31,473 8 6	392 11 0	83 7 0	11,275 5 9	10,480 10 6
Total ...	4,74,459 6 3	3,69,283 13 2	3,840 9 6	3,312 1 0	1,25,980 14 8	1,17,740 10 0
G. I. P. RAILWAY.						
April	20,448 4 0	29,547 1 0	.....	.....	8,313 6 9	25 2 0
May	31,530 11 0	28,774 2 0	0 13 0	0 2 0	63 0 0	8,129 7 10
June	16,544 9 0	33,311 2 0	1 4 0	0 7 0	15,658 0 3	4,633 3 2
July	11,111 1 0	10,345 12 0	0 13 0	0 4 0	15,058 4 10	276 14 0
August	17,397 0 0	10,311 9 0	0 8 0	0 6 0	8,412 14 9	11,340 4 1
September	9,479 4 0	16,664 1 0	1 5 0	0 8 0	8,234 14 10	11,681 13 3
October	19,372 3 0	21,754 5 0	.....	0 1 0	76 8 0	24,458 14 10
November	23,421 2 0	27,009 11 0	1 9 0	.....	20,384 6 2	14,267 12 5
December	22,472 12 0	38,575 3 0	0 8 0	0 3 0	39 0 0	18,778 6 5
January	24,282 12 0	48,233 14 0	2 0 0	.....	7,395 15 7	9,213 1 7
February	20,980 9 0	33,542 6 0	.....	.....	18,228 1 6	41 8 0
March	20,487 2 0	26,346 1 0	.....	.....	7,557 14 5	11,329 1 2
Total ...	2,37,527 5 0	3,24,415 3 0	8 12 0	1 15 0	1,09,422 7 1	1,14,175 8 9
B.B. & C. I. RAILWAY.						
April	9,250 7 10	16,093 5 0	.....	.....	.....	96 8 0
May	16,202 9 0	22,665 6 0	.....	.....	46 8 0	121 0 0
June	25,388 5 9	20,352 5 0	.....	.....	135 0 0	14 0 0
July	21,718 11 2	10,206 14 0	.....	65 6 0	.....	.....
August	15,314 3 10	7,970 15 0	.....	.....	15 0 0	154 8 0
September	6,217 13 7	10,071 1 2	.....	175 14 0	55 0 0	60 0 0
October	7,015 15 0	12,365 0 0	.....	.....	2 0 0	50 0 0
November	18,317 5 10	8,853 12 2	.....	.....	303 8 0	35 0 0
December	12,788 2 0	13,064 7 0	.....	.....	.....	74 8 0
January	19,790 6 3	15,555 15 8	.....	.....	170 0 0	62 0 0
February	21,007 14 8	9,163 7 0	.....	.....	106 0 0	87 0 0
March	18,704 10 5	9,311 9 0	.....	.....	75 0 0	185 4 0
Total ...	1,91,716 9 4	1,55,674 1 0	.....	241 4 0	908 0 0	939 12 0
GRAND TOTAL ...	9,03,703 4 7	8,49,373 1 2	3,849 5 6	3,555 4 0	2,36,311 5 9	2,32,855 14 9
Deduct—						
REFUNDS PASSED BY THE DEPUTY ASSESSOR AND TOWN DUTY REFUND OFFICER.	3,34,872 0 0	3,42,124 15 0	35,919 15 0	33,228 5 0	14,173 14 0	14,092 13 0
NET REVENUE ...	5,68,831 4 7	5,07,248 2 2	— 32,070 9 6	— 29,673 1 0	2,22,137 7 9	2,18,763 1 9

Revenue from Town Duty— Rs. a. p.

For 1922-23 ... ... 17,25,964 5 7

„ 1923-24 ... ... 16,62,219 4 3

Decrease Rs. ... 63,745 1 4

Deduct—Refunds admitted by the Deputy Assessor and T. D. R. Officer in 1922-23 ... Rs. 16,81,231 6 0

Refunds passed by the Accounts Office in 1922-23 ... ... „ 16,91,584 0 0

Rs. 10,352 10 0

Deduct—Difference between collections payable on 1st April 1922 ... Rs. 58,267 14 3

„ „ „ „ „ 1923 ... „ 74,992 11 0

Rs. 16,724 12 9

Deduct—Recoveries on account of Cotton Duty paid against collection of Town Duty, credited to Cotton Duty in 1922-23. Rs. 9,568 10 8

Less—Balance of Commission charges bills for January and February 1923 recovered by B. B. & C. I. Railway Company in 1923-24 ... „ 1,054 0 9

Rs. 8,514 9 11

Rs. 25,239 6 8

Rs. 35,592 0 8

Add—Refunds admitted by the Deputy Assessor and T. D. R. Officer in 1923-24 ... Rs. 13,73,863 13 0

Refunds passed by the Accounts Office in 1923-24 ... ... „ 14,39,963 4 0

Rs. 66,099 7 0

Deduct—Difference between collections payable on 1st April 1923 ... Rs. 74,992 11 0

„ „ „ „ „ 1924 ... „ 30,702 12 4

Rs. 44,289 14 8

Less—Collection for 1923-24 credited in this office books in 1924-25 ... ... Rs. 9,142 11 6

Less—Difference between balances of Commission charges bills for January and February 1923 recovered by B.B. & C. I. Railway Company in 1923-24 ... Rs. 1,054 0 9

„ „ for February in 1924-25 ... „ 863 5 10

Rs. 190 10 11

Rs. 9,333 6 5

Rs. 34,956 8 3

M. R. TAMBE,
Acting Chief Accountant.

No. 17.

the refunds admitted for the year 1923-24, as contrasted with those for the year 1922-23.

Beer.		Sugar.		Ghee.		Timber.		Firewood.		Total monthly collection.	
1922-23.	1923-24.	1922-23.	1923-24.	1922-23.	1923-24.	1922-23.	1923-24.	1922-23.	1923-24.	1922-23.	1923-24.
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
2,609 0 0	1,869 4 0	1,51,533 10 9	1,27,148 14 3	12,643 2 0	18,093 11 9	22,792 1 2	22,751 8 2	6,708 13 0	5,496 13 0	2,74,826 11 5	2,36,609 8 5
6,231 11 0	1,894 0 9	1,45,462 6 9	59,030 15 3	16,980 2 6	17,579 11 0	37,543 14 8	39,079 2 3	2,629 10 6	2,843 6 0	2,47,837 6 8	1,63,742 1 0
2,442 0 0	2,103 1 0	69,655 4 0	53,940 8 0	2,069 1 0	2,979 6 3	26,020 9 5	15,448 3 10	16 10 0	98 0 0	1,54,073 10 7	1,18,886 0 3
2,223 7 0	1,550 1 0	1,18,829 7 0	43,523 12 0	287 13 6	118 0 6	6,099 9 5	34,340 6 11	2 2 0	2 0 0	1,77,300 12 9	1,04,077 1 11
1,578 10 0	1,893 1 6	1,91,711 5 0	1,28,723 12 0	5,758 2 6	2,120 3 3	32,765 12 0	15,691 3 8	13 11 0	12 6 0	2,79,423 9 11	1,76,306 3 2
3,361 10 0	1,177 1 2	1,04,357 1 6	1,39,876 9 0	12,181 3 3	10,047 0 6	11,140 11 1	32,526 3 6	77 15 6	118 15 0	1,63,243 0 9	2,20,866 0 11
1,463 7 0	3,363 4 9	1,94,386 0 6	84,567 12 3	18,532 7 9	14,165 4 9	31,329 1 3	19,431 4 10	1,965 6 0	1,938 12 0	2,83,665 7 9	1,50,352 0 1
3,070 10 9	1,427 1 0	73,981 12 3	1,15,274 6 3	12,719 4 3	8,880 9 0	37,286 14 3	21,139 1 9	2,188 2 6	2,681 9 0	1,69,371 1 9	1,82,156 8 6
1,353 4 0	1,866 12 0	28,985 3 0	59,314 8 3	17,952 1 3	9,496 9 9	35,900 9 4	35,988 6 4	3,144 6 6	3,826 8 0	1,30,027 0 2	1,56,890 12 4
2,486 9 0	3,221 3 6	67,003 3 6	53,576 12 6	19,707 14 6	9,640 9 9	30,072 9 3	11,728 9 9	5,712 13 6	5,628 1 6	1,63,506 1 0	1,34,549 6 6
1,843 0 0	2,646 10 0	1,80,509 5 3	1,49,050 0 6	13,863 2 0	7,921 2 6	24,766 0 1	11,281 3 2	5,673 12 0	5,774 9 6	2,89,190 6 4	2,29,771 5 2
1,515 10 0	1,806 11 0	1,54,227 6 6	1,75,801 4 9	13,446 5 0	7,972 10 3	17,000 3 1	22,744 2 4	6,772 9 3	7,033 14 6	2,76,401 4 4	2,57,396 4 10
30,178 14 9	24,818 3 8	14,80,642 2 0	11,89,829 3 0	1,46,140 11 6	1,09,014 15 3	3,12,717 15 0	2,82,149 8 6	34,905 15 9	35,464 14 6	26,08,866 9 5	21,31,603 5 1
3 4 0	32 8 0	3,613 12 0	3,355 5 0	3,241 2 3	4,864 0 6	58 2 0	19 10 0	78 8 0	57 11 0	35,756 7 0	37,901 5 6
.....	39 1 0	1,747 8 0	3,331 4 0	5,392 8 0	7,960 0 0	61 4 0	263 8 0	256 9 0	257 1 0	39,052 5 0	43,754 9 10
18 15 0	6 15 0	3,249 2 0	3,382 7 0	2,992 2 3	4,436 11 10	213 4 0	58 12 0	89 3 0	156 6 0	38,766 7 6	45,986 0 0
.....	1 7 0	3,162 5 0	2,026 10 0	4,865 1 9	2,468 2 0	89 1 0	19 12 0	25 0 0	182 0 0	34,311 10 7	15,320 13 0
.....	3 4 0	4,287 10 0	6,767 4 0	1,934 1 9	5,032 13 0	135 1 0	3 4 0	64 4 0	171 7 0	32,231 7 6	33,630 3 1
14 10 0	.....	1,901 3 0	5,628 11 0	2,254 10 9	7,199 2 9	105 12 0	129 9 0	46 0 0	66 0 0	22,037 11 7	41,364 13 0
.....	1 10 0	3,846 8 0	5,663 3 0	6,122 15 3	7,029 2 3	100 8 0	46 9 0	165 3 0	107 0 0	29,683 13 3	59,060 13 1
.....	11 1 0	2,781 11 0	3,149 0 0	9,640 5 3	5,863 15 9	31 12 0	15 0 0	55 10 0	181 10 0	56,316 7 5	50,498 2 2
1 14 0	.....	4,142 10 0	6,312 13 0	12,029 3 9	9,489 6 6	190 10 0	20 0 0	81 12 0	80 0 0	38,958 5 9	73,255 15 11
12 2 0	4 14 0	5,883 8 0	6,363 3 0	9,536 5 9	7,502 8 3	66 14 0	20 0 0	95 0 0	20 0 0	47,274 9 4	71,367 8 10
13 12 0	.....	3,809 4 0	6,577 15 0	10,135 7 3	5,275 11 4	33 8 0	43 12 0	23 0 0	25 0 0	53,223 9 9	45,506 4 4
.....	1 11 0	5,448 1 0	6,153 3 0	7,877 1 9	5,482 7 2	130 0 0	32 8 0	104 4 0	34 2 0	41,604 7 2	49,379 1 4
64 9 0	102 7 0	43,873 2 0	58,710 14 0	76,021 1 9	72,604 1 4	1,215 12 0	672 4 0	1,084 5 0	1,338 5 0	4,69,217 5 10	5,72,020 10 1
.....	12 8 0	19 14 0	127 12 0	5,553 7 0	7,127 8 0	353 12 0	348 12 0	1,741 8 0	1,653 8 0	16,919 0 10	25,459 13 0
.....	.....	31 8 0	1 6 0	4,043 11 0	6,009 14 0	313 12 0	2,346 1 7	2,277 5 0	2,787 4 0	22,915 5 0	33,930 15 7
.....	.....	.....	16 4 0	7,906 2 0	6,290 5 0	536 4 0	1,178 11 8	2,475 2 0	2,336 10 0	36,440 13 9	30,188 3 8
0 10 0	.....	.....	.....	16,635 9 0	12,935 8 0	176 4 0	153 12 0	2,053 10 0	1,615 10 0	40,584 12 2	24,977 2 0
.....	.....	66 9 0	0 8 0	16,541 3 1	20,317 2 0	32 8 0	3,815 9 7	2,869 6 0	2,191 6 0	34,838 13 10	34,450 0 7
.....	...	1 0 0	.....	7,307 12 0	10,259 8 0	15 0 0	87 8 0	2,917 6 0	3,112 2 0	16,513 15 7	23,766 1 2
.....	.....	.....	.....	3,255 0 0	5,929 2 0	110 0 0	137 8 0	2,096 2 0	1,960 13 0	12,479 1 0	20,442 7 0
.....	.....	517 12 0	2 2 0	3,827 0 0	4,524 9 0	85 0 0	123 12 0	2,271 6 0	1,591 8 0	25,321 15 10	15,130 11 2
.....	.....	.....	69 3 0	11,028 5 0	14,618 8 9	91 4 0	175 0 0	1,971 12 0	1,838 0 0	25,879 7 0	29,869 10 9
.....	.....	212 8 0	.....	10,513 0 0	24,683 2 0	57 8 0	573 12 0	3,445 2 0	3,407 0 0	34,188 8 3	44,281 13 8
.....	.....	1,456 7 0	2,749 0 0	7,792 8 0	14,475 14 0	127 8 0	170 0 0	2,555 2 0	2,585 6 0	33,045 7 8	29,230 11 0
.....	.....	1,115 1 0	133 4 0	7,939 2 0	8,926 11 6	277 8 0	147 8 0	1,873 2 0	2,027 4 0	29,984 7 5	20,731 8 6
0 10 0	12 8 0	3,420 11 0	3,099 7 0	1,02,342 11 1	1,36,127 12 3	2,176 4 0	9,257 14 10	28,546 15 0	27,106 7 0	3,29,111 12 4	3,32,459 2 1
30,244 1 9	24,933 2 8	15,27,935 15 0	12,51,639 8 0	3,24,504 8 3	3,17,746 12 10	3,16,109 15 0	2,92,079 11 4	64,537 3 9	63,899 10 6	34,07,195 11 7	30,36,083 1 3
11,417 6 0	9,635 3 0	11,55,212 7 0	9,03,092 14 0	55,490 11 0	16,632 6 0	74,145 1 0	55,057 5 0	.....	.....	16,81,231 6 0	13,73,863 13 0
18,826 11 9	15,297 15 8	3,72,723 8 0	3,48,546 10 0	2,69,013 13 3	3,01,114 6 10	2,41,964 14 0	2,37,022 6 4	64,537 3 9	63,899 10 6	17,58,034 15 1	16,91,892 5 3

Rs. 28,153 0 8

Rs. 33,142 14 9

Rs. 59,295 15 5 Decrease shown in Appendix No. 1.

H. B. CLAYTON,
Municipal Commissioner.

Appendix

Income of the Bombay Municipality from the year 1865

Year.	Gross Valuation.	TAXATION PROPER. House Rate.	Police Rate.	Lighting Rate.	Wheel Tax and Tolls.	Licenses for trades, Land Conveyances, Music, etc.	Town Duties.	Cotton Duty	Liquor Licenses.	Tobacco Licenses.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		Rs.	Rs.
1865	1,20,14,655	10,57,379	....	....	2,32,698	2,023	5,04,789		1,45,873	....
1866	1,48,94,893	7,16,004	83	98,417	3,13,330	2,72,665	5,132		46,924	1,20,390
1867	1,63,09,535	9,84,068	4,11,040	1,82,849	2,38,178	2,05,536	.....		1,04,898	1,18,426
1868	1,47,49,075	9,20,587	3,75,607	2,46,071	2,68,514	2,08,820	....		1,20,566	1,36,762
1869	1,39,41,260	7,99,306	2,59,583	2,48,406	2,57,574	1,50,351	3,03,298		2,49,077	1,51,178
1870	1,36,20,885	7,22,783	2,37,643	2,46,924	2,50,581	28,147	5,94,989		1,23,692	1,39,830
1871	1,34,26,845	6,75,489	2,30,409	2,30,256	2,05,521	7,655	4,51,496		1,15,170	1,28,046
1872	1,29,33,510	7,09,953	2,41,774	2,41,348	2,04,097	5,862	4,67,638		59,914	1,47,654
1873	1,26,71,816	7,01,013	2,37,282	2,37,050	2,16,083	87	4,46,924		2,79,074	1,48,792
1874	1,19,65,390	5,94,814	2,29,102	2,27,525	2,48,217	3,908	4,85,649		1,24,507	1,47,779
1875	1,15,55,066	5,52,738	2,20,569	2,16,632	2,45,274	594	6,72,987		1,58,980	1,45,956
1876	1,12,75,710	5,73,458	2,17,684	2,13,094	2,38,487	2,113	6,36,147		1,41,725	1,48,356
1877	1,14,77,690	5,47,541	2,20,061	2,14,670	2,44,369	1,948	7,51,019		85,697	1,49,562
		Consolidated Rate.								
1878	1,15,37,118	....	9,35,034	....	2,14,560	....	6,95,006		1,60,565	1,52,229
1879	1,14,93,417	....	10,52,773	....	2,25,569	3,563	5,33,617		1,43,750	1,65,029
1880	1,17,82,525	....	8,99,634	....	2,31,925	846	6,57,784		1,43,750	1,61,127
1881	1,17,14,470	@8%	10,58,810	....	2,31,866	1,502	6,37,462		1,43,750	1,61,625
					For 15 months, i.e., from 1st January 1882 to 31st March 1883, the calendar year					
1882-83	25,80,263	....	12,34,975	....	4,12,027	....	8,17,199		1,43,750	2,06,014
1883-84	1,45,64,507	@8%	9,83,538	....	2,55,227	3,417	6,67,113		1,79,687	1,74,306
1884-85	1,53,82,744	Do.	11,80,307	....	3,09,552	4,305	7,73,431		1,43,750	1,72,622
1885-86	2,00,25,223	Do.	14,61,305	....	3,32,185	4,525	6,79,293		1,43,750	1,79,177
1886-87	2,16,27,230	@8½%	14,88,867	....	3,19,561	3,913	10,12,152		1,43,750	1,90,250
1887-88	2,27,92,346	@8%	14,07,013	....	3,36,993	4,050	9,95,750		1,43,750	1,84,168
1888-89	2,39,51,043	Do.	14,66,024	....	3,14,571	45,471	7,25,897		1,43,750	1,91,297
1889-90	2,73,64,359	Do.	15,82,509	....	3,25,616	52,792	6,67,065		1,43,750	1,90,922
1890-91	2,82,27,355	Do.	15,64,932	....	3,56,648	60,451	9,79,520		1,43,750	1,80,284
1891-92	2,85,80,023	Do.	17,55,081	....	3,42,973	75,101	8,40,222		1,43,750	1,86,151
1892-93	2,64,03,982	Do.	17,73,501	....	3,14,905	79,376	9,73,928		1,43,750	1,86,703
1893-94	2,69,79,728	Do.	17,49,321	....	3,51,175	85,817	8,97,256		1,43,750	1,86,829
1894-95	2,76,13,741	Do.	17,49,385	....	3,56,082	95,137	8,88,542		1,43,750	2,05,348
1895-96	2,82,56,881	Do.	17,67,000	...	3,65,525	96,335	9,10,851		1,43,750	2,17,475
1896-97	2,89,27,618	Do.	17,45,829	...	2,46,681	74,085	6,45,144		1,43,750	1,82,867
1897-98	2,94,82,805	Do.	19,35,325	....	3,46,838	88,663	9,51,424		1,43,750	1,89,323
1898-99	2,98,53,636	@9%	21,06,905	....	3,39,197	87,754	11,17,161		1,43,750	2,08,544
1899-1900 ..	3,05,17,091	@12%	28,74,389	....	3,02,748	90,346	15,94,721		1,43,750	2,21,338
1900-1901 ..	3,13,75,106	Do.	28,94,971	....	3,21,366	95,702	11,31,371		1,43,750	2,16,939
1901-02	3,18,11,625	@10%	25,72,001	....	3,40,747	92,733	8,67,123		1,43,750	2,33,065
1902-03	3,18,91,409	Do.	25,81,510	....	3,71,013	1,02,070	12,19,346		1,43,750	2,44,092
1903-04	3,44,49,599	Do.	27,64,974	....	3,28,070	1,05,511	11,68,973		1,43,750	2,40,064
1904-05	3,54,15,934	Do.	30,26,572	....	4,19,587	1,03,772	14,16,943		1,43,750	2,60,744
1905-06	3,81,90,177	@8⅓%	27,55,778	....	4,48,343	98,923	11,68,450		1,43,750	2,72,779
1906-07	4,14,48,901	Do.	29,58,345	....	4,42,749	1,03,221	13,34,074		1,43,750	2,65,828
1907-08	4,42,79,940	@8%	29,74,517	....	4,29,892	1,06,284	13,90,203		1,43,750	2,80,355
1908-09	4,68,75,766	Do.	31,47,349	....	4,79,857	1,19,278	12,96,320		1,43,750	2,78,890
1909-10	4,94,44,987	Do.	33,05,816	....	5,01,553	97,754	14,23,491		1,43,750	2,89,614
1910-11	5,20,51,478	@9⅓%	43,61,660	....	4,72,198	99,314	16,86,660	Levied for	1,43,750	2,59,907
1911-12	5,36,02,464	@10⅓%	47,42,693	....	4,69,487	1,13,777	12,47,097	the first	1,43,750	2,78,896
1912-13	5,51,71,773	Do.	47,18,833	....	5,23,522	1,21,773	17,42,131	time from	1,43,750	2,83,528
1913-14	5,79,47,463	Do.	46,41,022	....	5,61,500	1,29,771	17,30,637	1st January	1,43,750	2,91,283
1914-15	5,98,41,390	@9¼%	48,49,431	....	5,19,818	1,27,640	9,32,310	1921.	1,43,750	2,92,036
1915-16	6,34,16,191	Do.	52,31,257	....	5,18,773	1,27,587	20,19,097		1,43,750	3,04,644
1916-17	6,54,13,855	Do.	52,16,432	....	5,61,436	1,31,072	18,70,335		1,43,755	3,52,877
1917-18	6,89,28,001	Do.	54,75,264	....	5,86,976	1,58,940	20,40,305		1,43,750	3,71,291
1918-19	8,29,75,130	Do.	72,19,649	....	6,04,640	1,53,340	19,54,583		1,43,750	3,86,009
1919-20	....	Do.	74,65,411	....	6,11,812	1,66,515	21,03,440		1,43,750	4,16,261
1920-21	....	Do.	74,88,793	....	7,33,766	1,68,785	21,19,082	3,77,100	1,43,750	4,41,881
1921-22	....	Do	84,79,101	....	7,85,667	1,69,188	21,39,675	14,92,152	1,43,750	3,78 331
1922-23	....	@1⅓%	1,04,91,115	....	12,15 390	1,74,981	16,90,572	16,23,024	1,43,750	3,81,343
1923-24	....	Do.	1,11,11,253	....	10,72,941	3,29,030	16,31,076	15,39,712	1,43,750	3,85,106

M. R. TAMBE,
Acting Chief Accountant.

No. 18.

to close of the financial year 1923-24.

	Contribution from Insurance Companies or Fire Tax.	Total Taxation Proper.	Services rendered.		Total services rendered.	Miscellaneous.		Total Income.	Year.	Population by Census.	Incidence of taxation per head of population.	Five years' average annual income.
			Halalkhore Tax.	Water Tax.		Government contribution for Police and City Improvement Trust.	Returns from Property and Miscellaneous.					
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.			Rs. a. p.	Rs.
..	....	19,42,762	....	1,78,719	1,78,719	....	2,42,306	23,63,787	1865	816,562	2 9 6	
....	....	18,66,545	1,92,852	6,49,121	8,41,973	....	2,06,154	29,14,672	1866	....	3 5 1	
....	....	22,44,905	1,45,824	3,73,006	5,18,830	1,50,000	1,26,789	30,40,524	1867	....	3 6 1	31,12,976
....	....	22,76,927	3,91,454	4,98,377	8,89,831	2,60,129	4,25,787	38,52,674	1868	....	3 14 6	
....	....	24,18,773	2,30,562	3,62,998	5,93,560	1,09,882	2,71,011	33,93,226	1869	....	3 11 0	
....	....	23,44,659	2,13,197	3,66,986	5,80,183	1,09,882	2,73,025	33,07,749	1870	....	3 9 3	
....	....	20,44,042	1,89,986	3,57,578	5,57,564	....	2,69,554	28,71,160	1871	....	3 2 11	
....	....	20,78,240	2,17,071	4,07,835	6,24,906	....	3,45,185	30,48,331	1872	644,405	4 3 1	31,96,534
....	....	20,66,275	2,00,590	4,00,639	6,01,229	....	4,56,604	33,24,108	1873	....	4 7 2	
....	16,519	20,78,020	1,92,235	3,63,087	5,55,322	....	3,47,980	29,81,322	1874	....	4 1 4	
....	14,355	22,28,085	1,94,215	3,00,212	4,94,427	90,000	3,31,014	31,43,526	1875	....	4 3 7	
....	13,922	21,84,986	2,04,077	3,08,377	5,12,454	90,000	3,90,283	31,77,723	1876	....	4 2 11	
....	19,164	22,34,031	2,01,299	3,11,823	5,13,122	90 000	4,04,299	32,41,452	1877	....	4 4 2	32,09,805
....	22,573	21,79,968	1,95,380	2,92,780	4,88,160	90,000	3,87,025	31,45,153	1878	....	4 2 2	
....	20,761	21,45,062	2,42,015	3,54,798	5,96,813	90,000	5,09,299	33,41,174	1879	....	4 4 0	
....	23,911	21,18,977	2,03,047	3,90,703	5,93,750	75,000	4,64,173	32,51,870	1880	....	4 6 4	
....	24,059	22,59,094	2,81,805	5,24,819	8,06,624	50,000	7,57,976	38,73,694	1881	773,196	3 15 5	
being changed to the financial year the income was as follows:—												
....	32,000	28,45,965	3,28,916	6,70,677	9,99,593	91,125	6,75,575	46,12,240	1882-83	....	4 15 6	39,37,843
...	24,708	22,87,996	2,42,557	5,47,647	7,91,204	85,672	5,72,400	37,37,272	1883-84	....	3 15 8	
....	25,517	25,83,967	2,89,616	5,96,123	8,85,739	90,000	6,54,162	42,13,868	1884-85	....	4 7 9	
....	29,914	28,30,449	3,16,787	6,65,370	9,82,157	90,000	5,71,367	44,73,972	1885-86	....	4 14 10	
....	29,776	31,88,299	3,18,630	7,74,651	10,93,281	....	6,20,214	49,01,814	1886-87	....	5 8 7	
(a) Fire tax	37,857	31,10,581	3,72,258	8,83,724	12,55,982	....	7,99,967	51,66,530	1887-88	....	5 10 4	49,70,136
@¼%	34,708	29,21,718	3,90,039	9,63,804	13,53,843	....	6,90,632	49,66,193	1888-89	....	5 8 5	
....	(a) 79,187	30,41,841	4,73,919	11,23,006	15,96,925	....	7,03,403	53,42,169	1889-90	....	5 15 11	
@¼%	1,25,345	34,10,930	5,27,222	11,49,198	16,76,420	....	(a) 10,78,551	61,65,901	1890-91	....	6 9 3	
Do.	1,64,263	35,07,542	5,55,877	11,81,429	17,37,306	....	9,88,335	62,33,183	1891-92	821,764	6 6 1	
Do.	1,65,838	36,68,601	6,22,200	14,07,081	20,29,281	....	9,75,661	66,72,943	1892-93	....	6 14 11	64,74,819
@½%	1,10,504	35,24,652	5,82,026	13,86,828	19,68,854	....	(b) 13,69,189	67,62,695	1893-94	....	6 9 0	
Do.	1,09,325	35,47,569	6,81,557	13,88,265	20,69,822	....	9,21,981	65,39,372	1894-95	....	6 13 4	
Do.	1,10,437	36,11,373	6,57,812	14,42,895	21,00,707	....	(c) 10,49,630	67,61,710	1895-96	....	6 15 2	
Do.	1,09,138	31,47,494	6,88,486	13,98,410	20,86,896	....	9,74,888	62,08,278	1896-97	....	6 5 10	
Do.	1,20,961	37,76,284	7,35,485	13,29,852	20,65,337	....	(d) 13,03,939	71,45,560	1897-98	....	7 1 8	72,21,595
Do.	1,17,219	41,20,620	7,13,122	15,10,970	22,14,092	....	8,27,199	71,61,911	1898-99	....	7 11 4	
Do	1,20,127	53,47,419	7,25,264	17 72,967	24,98,231	....	9,84,167	88,29,817	1899-1900	....	9 8 9	
Do.	1,20,647	49,24,736	7,14,440	17,35,635	24,50,075	....	10,28,037	84,02,848	1900-01	....	8 15 7	
Do.	1,27,870	43,71,989	7,88,439	15,47,120	23,35,559	....	10,59,181	77,66,729	1901-02	776,606	8 10 3	
Do.	1,29,949	47,90,830	7,95,984	15,13,976	23,09,960	....	10,74,898	81,75,688	1902-03	....	9 2 4	84,32,809
Do.	1,38,163	49,59,505	8,10,610	15,71,566	23,82,176	....	11,40,944	84,82,625	1903-04	....	9 7 4	
Do.	1,51,302	55,92,670	8,75,194	17,1 ,43	26,89,647	....	12,23,794	93,36,111	1904-05	....	10 7 3	
@¾%	1,20,057	50,06,080	9,32, 55	18,57,786	27,9 ,435	....	12,96,024	90,92,539	1905-06	....	10 0 9	
Do.	1,28,631	53,76,598	9,91,382	19,38,429	29, ,791	....	13,42,112	96,48,501	1906-07	977,822	8 7 10	
Do.	1,39,328	54,64,330	10,16,874	19,48,830	29, ,704	....	14,29,295	98,89,524	1907-08	....	8 10 5	
Do.	1,47,522	58,12,986	11,19,32	20,04,189	31,23,511	....	15,4 ,671	1,02,86,048	1908-09	....	8 14 11	1,00,26,055
Do.	1,63 267	64,16,245	11,92,34	20,11,788	32,04,134	....	15,93,486	1,12,13,884	1909-10	....	9 13 5	
@¼%	2,15,094	72,38,483	12,32,951	19,95,327	32,28,278	....	17,29,288	1,21 96,149	1910-11	979,445	10 11 0	
Do.	2,33,827	72,29,327	12,92,697	20,79,120	33,71,817	....	20,54,645	1,26,55,789	1911-12	....	10 13 2	
Do.	2.33 029	77,66,564	13,58 3	21.70 948	35 21,781		14,53,244	1,27,41,589	1912 13	....	11 8 5	
Do.	2.44,2 3	77,42 246	13,85,128	22,85 4 4	36 70,562		14,63,693	1,28,76,501	1913-14	....	11 10 5	1,25,76,679
@¾%	1,92,048	70,57,003	14,17,648	22,18,912	36,33,660	....	(e) 17,22,703	1,24,13, 66	1914-15	....	10 14 8	
Do.	2,06,494	85 51,602	14.68 87	23 23,021	37,91,608		14,87,860	1,38,31,070	1915-16	....	12 9 8	
Do.	2,05,911	84,51,793	15,25,637	21,7 ,834	37,03,471	....	15,89,475	1,40,48 739	1916-17	....	12 11 11	
Do.	2,16,130	89,98 668	16, 8,1 3	26,97,720	43,10,84	....	15,25,888	1,48,29,386	1917-18	....	13 9 4	
Do.	2,84 96	1,07,46,383	18 34 68	29,7 ,602	48,1 ,670	....	18, 6, 81	1,73 74,184	191 -19	....	15 14 2	1,56,80,061
Do.	2,92,82	1,11 99,814	19,39,162	30,93,3 8	5 ,32,470	....	20,84,643	1,83,16,927	1919-20	....	16 9 2	
Do.	2.95 541	1, 7 68,705	21,33 91	3 ,1,036	54 6 ,028	....	29,09,468	2,01,47,197	1920-21	1,175,914	14 10 3	
Do.	3,34,372	1 39,22,196	23,74,867	36,1 ,09	59,93,766	....	32,2 ,047	2,31,47,009	1921-22	....	16 15 3	2,31,47,009
Do.	4,75,604	1,61,95,379	26,47,245	48,48,252	74 95 497	....	30,62,387	2,67,53,463	19 -23	....	20 2 4	2 67,53,463
@½	5,16,139	1,67,29,067	28,65,950	53,67,314	82 33,2 4	....	29,59,138	2,79,21,509	1923-24	....	21 1 2	2,79,21,509

(a) Includes Rs. 2,32,544 for arrear recoveries for work done.

(b) Rs. 4,58,699 adjusted on account of premia on loans.

(c) It cludes premia of Rs. 97,749 on loan raised.

(d) Includes rebate of Plague expenses amounting to Rs. 4,37,055.

(e) Exclusive of the amount of interest realized on Sinking Funds which was hitherto treated as Income.

H. B. CLAYTON,
Municipal Commissioner.

Appendix

Expenditure of the Bombay Municipality from the

Year.	Ganeral Superintendence.	Assessment and Collection.	Fire Brigade.	Public Works (Engineering) Department.	Public Health Department.	General Stores.	Pensions and Gratuities. and Provident Fund.	Police Charges.	Education.	Medical Relief.	Debt.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs	Rs.
1865	94,354	1,26,472		31,52,722	8,15,914		845	1,41,931	....	....	....
1866	1,31,622	53,638	Not traceable.	13,32,917	14,40,293	Not traceable.	14,430	3,96,169	....	.. ..	20,554
1867	61,337	71,531		17,38,626	14,26,321		2,580	4,25,423	....	.. .	73,360
1868	70,990	87,602	22,708	12,29,594	10,45,862	9,012	3,733	4,17,063	....	....	2,19,977
1869	1,09,879	1,25,691	23,318	12,51,429	8,57,425	8,312	5,634	3,25,637	....	....	3,81,368
1870	1,32,202	1,12,498	30,896	13,73,987	8,29,784	8,046	10,354	4,24,905	..	....	4,46,187
1871	1,22,853	1,12,851	31,261	16,11,527	7,84,485	6,482	7,758	5,90,579	7,948	....	4,75,704
1872	1,15,430	1,38,354	34,435	12,83,987	7,61,854	*	7,221	3,27,209	9,321	....	2,52,671
1873	1,16,575	1,41,308	20,546	10,70,919	7,96,860	*	6,996	3,40,892	10,000	....	5,06,270
1874	1,11,860	1,29,023	25,316	10,53,829	7,38,139	*	8,030	2,44,325	10,000	....	3,79,023
1875	1,13,902	1,36,708	20,063	9,90,091	7,42,958	*	8,691	3,52,920	10,000	36,000	7,15,561
1876	1,09,189	1,42,267	37,754	9,70,195	7,07,681	....	11,157	3,57,734	10,000	36,000	7,09,127
1877	1,10,164	1,43,672	24,193	8,96,548	7,49,550	....	8,301	3,54,535	10,000	36,000	6,27,792
1878	1,15,597	1,44,407	27,517	8,13,057	7,90,481	....	8,008	3,61,581	15,000	36,000	8,66,223
1879	1,21,997	1,34,372	23,980	8,35,687	8,04,295	....	12,084	3,64 304	17,000	36,000	6,91,903
1880	1,28,493	1,37,726	24,800	8,86,191	7,52,410	....	7,749	3,59,166	17,500	36,000	6,42,880
1881	1,28,951	1,52,107	23,242	9,16,699	7,94,021	....	8,658	3,57,752	17,500	20,435	7,47,209
						For 15 months from 1st January 1882 to 31st March 1883, the calendar					
1882-83	1,82,715	1,87,858	73,663	14,01,108	10,14,785	....	12,803	4,54,034	28,125	34,948	12,28,882
1883-84	2,01,021	1,48,317	55,389	10,55,338	9,16,316	....	10,333	3,62,508	22,500	27,832	8,12,061
1884-85	1,65,258	1,64,917	64,977	11,51,551	9,19,967	....	23,293	3,61,748	22,500	34,512	7,37,608
1885-86	1,66,827	1,84,717	43,854	12,34,529	3.95,607	....	18,319	3,59,223	23,700	31,349	7,87,527
1886-87	1,73,050	2,17,134	70,904	13,03,859	10.10,118	....	19,133	2,61,914	32,604	48,386	8,93,553
1887-88	1,70,945	2,12,138	69,670	13,64,393	10,75,735	....	30,531	2,61,348	1,34,715	40,753	23,27,682
1888-89 . ..	1,69,223	1,98,620	1,12,328	14,91,041	11,56,410	....	19,470	2,59,140	50,982	36,857	14,90,115
1889-90 . ..	1,77,183	1,92.643	93,907	13,62,241	11,96,577	....	29,139	2,58,285	60,358	35,246	14,85,711
1890-91	1,82,198	2,23,854	1,29,291	15,92,034	13,02,064	....	32,117	2,58,285	68,646	38,601	15,52,139
1891-92	1,91,028	2,41,902	88,671	15,92,073	12,92,529	....	33,890	2,58,285	80,722	50,284	16,37,495
1892-93	1,90,920	2,52,123	1,47,694	17,72,512	13,01,563	....	29,845	3,63,625	87,765	49,576	21,97,233
1893-94	2,29,517	2,42,413	1,06,315	15,41,703	13,39,614	....	37,500	3,80,272	88,015	52,476	21,27,457
1894-95	2,11,621	2,47,771	1,14,144	16,67,335	13,70,168	....	46,568	3,74,022	87,290	61,456	20,26,571
1895-96	1,99,317	2,40,990	1,15,991	17,31,317	13,75,234	....	48,452	5,01,096	88,481	56,260	21,19,651
1896-97	1,99,641	2,48,159	1,07,654	15,55,649	14,09,867	....	52,601	5,51,589	83,989	53,101	20,76,122
1897-98	2,14,792	2,50,483	1,18,508	16,10,387	15,86,633	....	70,096	5,00,960	1,02,624	54,233	22,60,571
1898-99	2,10,380	2,57,182	1,09,076	14,19,617	16,59,174	....	56,866	5,01,013	1,11,776	55,201	24,81,138
1899-1900	1,97,643	2,72,850	1,17,098	16,01,893	20,30,444	....	66,031	5,00,000	1,11,990	54,997	23,40,269
1900-01	2,28,044	3,26,719	1,18,639	17,01,178	21,68,479	....	75,929	6,02,455	1,11,930	58,977	25,03,311
1901-02	3,13,086	2,94,004	1,21,728	15,71,437	20,07,064	....	76,440	5,10,022	1,12,513	57,000	26,56,375
1902-03	2,16,767	2,92,939	1,10,182	15,90,956	20,05,939	....	68,852	5 97,504	1,10,474	56,290	27,11,361
1903-04	2,34,069	2,99,459	1,24,119	16,65,731	19,79,374	....	57,487	5,00,341	1,12,858	54,625	29,18,664
1904-05	2,29,315	3,18,017	1,34,282	18,81,039	18,46,402	15,904	74,384	5,01,076	1,59,763	57,000	28,33,563
1905-06	2,43,603	3,24,580	1,23,986	19,51,844	19,91,160	19,269	71,778	5,00,000	1,61,420	57,806	29,82,471
1906-07	3,06,306	3,29,381	1,28,015	19,39,665	21,46,791	27,369	75,303	5,01,862	1 65,815	56,218	31,77,715
1907-08	2,59,564	3,60,403	1,69,574	21,17,200	22,87,706	31,328	74,395	1,38,150	2,65 350	4,50,151	32,26,943
1908-09	2,71,046	3,73,684	1,71,929	23,92,891	24.34,002	29,436	65,623	....	2,76,635	4 64,535	32,98,247
1909-10	3,09,102	3,69,460	1,66,963	23,86 781	23,64,080	30,359	69,817	....	2.93,256	4,62,5 9	33,77,184
1910-11	2,89,088	3,85,546	1,88,087	24,16,332	21,03,537	31,063	84,294	....	4,17,124	4,64,416	36,07,569
1911-12	2,93,609	3,75,204	1,79,978	24,67,700	21,40,626	33,054	86,701	....	4,20,311	4,72,858	37,14,629
1912-13	3,14,525	4,40,506	3,27,304	25.52,034	23,15,541	34,069	16,913	....	4,18,511	4,46,160	33.43,397
1913-14	3,11,659	4,41,694	1,66,104	29,41,742	23,09,128	35,094	1,07,499	....	4,85 285	4,41,840	34,34,230
1914-15	3,13,576	4,16,898	1,86,577	30,02,430	23,15,264	36,771	1,11,204	....	5,03,224	4,39,260	37,02,252
1915-16	3,19,660	4,51,638	1,92,455	30,13,194	23,93,411	38,277	1,15,167	....	5,43,346	4,37,810	39,34,821
1916-17	3,39,014	4,93,998	1,92,598	31,61,770	25,33,855	40,598	1,46,580	....	5,91,873	4,35,960	44,11,104
1917-18	3,50,132	5,33,526	2,22,212	32,75,695	25.52.833	44,085	1,75,960	....	7,31,595	4,36.570	41,66.164
1918-19	3.78,723	5,29,127	2,57,944	39,46.954	51,27,671	46,820	1,64,955	....	9,27,207	4,89,428	44,30,260
199-20	4,18,182	5,21,773	2,82,962	43.15,060	36,28,038	46,227	1,88,988	....	13.32,793	4,61,262	43,05,114
1920-21	4.18,650	5,87,191	3,06,709	49,52,268	† 39.59,741	60 316	2,13,660	....	16.87,813	4,86,216	46 26,735
1921-22	4,36,442	6,18,675	3,94,394	1,01,86,772	47.69.943	76,404	(a)	....	20.39,048	9,01,571	(a) ....
1922-23	4.81,031	6.66,432	4,02,392	1,27,64,437	48,94,512	80,079	(a)	....	22.72,762	9.63, 38	(a) ..
1923-24	4,90,787	6,88,838	3,79,944	58,86,567	47,27,050	85,356	3,62,363	.. .	25.08,852	8,94,582	1,00,90,945

* Combined with Controller's Office.

† Inclusive of Rs. 4,58,641 on account of Markets and Slaughter Houses and Rs. 26,147 on account of Census.

M. R. TAMBE,

Acting Chief Accountant.

No. 19.

year 1865 to the year 1923-24.

Contribution to the Bombay Improvement Trust.	Public Gardens.	Stores, Plant and Live Stock.	Municipal Building Fund.	Road Improvement Fund.	Investments Fund.	Plague Expenses.	Miscellaneous.	Total.	Year.	Five years' average annual expenditure.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		Rs.
....	....	5,10,250	....	....	....	....	1,17,345	49,59,333	1865	
....	....	82,059	....	....	....	....	1,25,240	36,01,922	1866	
....	....	2,70,545	....	....	....	....	1,49,123	42,16,346	1867	38,77,203
....	....	8,32,722	....	....	....	....	37,775	34,77,058	1868	
....	....	....	....	....	....	....	42,665	21,31,353	1869	
....	....	....	....	....	....	....	23,416	33,92,185	1870	
....	....	....	....	....	....	....	53,213	38,04,661	1871	
....	27,273	....	....	....	....	....	(a) 1,57,333	31,15,888	1872	32,69,595
....	11,857	....	....	....	....	....	22,354	30,44,577	1873	
....	14,473	....	....	....	....	....	46,645	29,90,663	1874	
....	18,282	....	....	....	....	....	(b) 1,19,851	32,65,027	1875	
....	21,638	....	....	....	....	....	47,696	31,60,438	1876	
....	20,221	....	....	....	....	....	55,559	30,36,535	1877	31,68,669
....	21,190	....	....	....	....	....	71,103	32,70,224	1878	
....	17,709	....	....	....	....	....	51,791	31,11,122	1879	
....	20,756	....	....	....	....	....	44,321	30,57,992	1880	
....	19,463	....	2,50,000	....	....	....	(c) 3,52,835	37,98,872	1881	
year being changed to the financial year, the expenditure was:—										
....	26,969	....	50,000	19,000	....	....	38,740	47,53,632	1882-83	38,41,465
....	20,263	....	20,000	....	....	....	33,934	37,15,812	1883-84	
....	22,738	....	801	....	....	....	(d) 2,11,150	38,81,020	1884-85	
....	23,864	....	39,199	....	....	....	93,226	40,66,940	1885-86	
....	38,326	....	49,779	....	....	....	57,562	41,76,362	1886-87	
....	42,123	....	50,221	....	....	....	32,436	58,12,690	1887-88	48,59,951
....	48,939	....	55,577	....	....	....	(e) 1,12,316	52,01,258	1888-89	
....	65,153	....	24,459	....	3,000	....	58,553	50,42,455	1889-90	
....	87,805	....	28,907	....	3,113	....	(f) 1,85,807	56,84,861	1890-91	
....	77,225	....	27,905	....	3,274	....	2,07,780	57,92,073	1891-92	
....	96,964	....	....	....	3,386	....	52,566	55,45,512	1892-93	62,69,972
....	(f)2,80,453	....	....	....	5,64,972	....	23,321	69,63,928	1893-94	
....	93,969	....	....	....	44,086	....	28,485	63,72,486	1894-95	
....	64,928	....	....	....	1,46,180	....	15,519	67,02,516	1895-96	
....	60,312	....	....	....	1,42,601	4,37,055	35,503	70,04,743	1896-97	
....	71,447	....	....	....	36,478	5,00,000	1,20,712	74,96,969	1897-98	71,87,147
....	74,959	....	....	....	37,425	—5,00,000	(g) { 8,12,546 19,673 }	73,39,026	1898-99	
....	75,250	....	....	....	35,316	—43,694	32,385	73,92,480	1899-1900	
4,74,605	69,870	....	....	....	58,400	—922	1,86,444	85,84,058	1900-01	
4,81,000	57,685	....	....	....	59,259	....	38,695	82,26,458	1901-02	
3,00,000	58,874	....	....	....	58,136	....	75,124	84,53,398	1902-03	84,57,384
3,50,000	67,422	....	....	....	33,265	....	34,006	84,31,390	1903-04	
2,50,000	66,092	....	....	....	35,399	1,81,920	57,512	85,91,618	1904-05	
2,50,500	64,751	....	....	....	39,377	2,26,638	(h) 3,62,359	93,74,232	1905-06	
3,00,000	64,735	....	....	....	39,626	2,43,044	18,945	95,20,790	1906-07	1,02,22,281
2,66,081	75,158	....	....	....	44,445	1,95,517	1,30,930	1,01,89,201	1907-08	
4,50,000	92,905	....	....	....	47,843	2,23,328	37,952	1,06,30,126	1908-09	
7,80,000	98,964	....	....	....	1,21,917	2,00,915	(i) 3,65,173	1,13,97,050	1909-10	
8,35,000	91,210	....	....	....	49,473	1,87,234	1,31,399	1,12,81,872	1910-11	
9,86,000	76,091	....	....	....	57,633	1,55,903	1,25,274	(j) 1,14,84,562	1911-12	
9,23,000	83,982	....	....	....	10,000	1,47,763	2,25,382	(k) 1,16,81,587	1912-13	1,17,90,028
9,28,093	91,683	....	....	....	10,000	1,24,682	2,16,193	(l) 1,20,48,926	1913-14	
9,76,938	92,295	....	....	....	10,000	1,27,633	1,59,869	(m) 1,24,53,491	1914-15	
10,17,420	89,738	....	....	....	10,000	1,22,912	(n) 1,24,031	1,28,03,870	1915-16	
11,01,289	90,490	....	....	....	(p) 3,08,135	1,29,958	(o) 2,37,780	1,42,14,292	1916-17	
10,98,118	81,555	....	....	....	(q) 51,399	1,32,163	3,49,492	1,42,61,391	1917-18	1,53,23,096
11,52,687	93,085	....	....	....	(q) 17 329	1,26,506	13,38,060	1,70,26 6 9	1918 19	
15,19,780	97,183	....	....	....	(q) 20,982	1,18,404	10,57,511	1,83,09,277	1919-20	
15,71,248	1 28,196	....	....	....	(r) 1,69,813	1,24,591	8,95,154	2,02,02,301	1920-21	2,02,02,301
13,76,574	2.24 288	....	....	....	2,68,427	1, 6,888	8,95,638	2.24,64 954	1921-22	2.24,64,954
17,85,407	2.24,769	....	....	....	3,18,883	1,20,289	11,77,228	2,61,61,4 9	1922-23	2,61,61,489
19,07,255	1,59,167	....	....	....	70,044	....	7,16,308	2.89,50,053	192 -24	2,89,50,053

(a) Includes write-off of loss of in stores of Rs. 1,15,993.
(b) Includes Rs. 50,000 for visit of H R. H. the Prince of Wales.
(c) Includes special adjustment of Rs. 3,24,827 for arranging the different loan funds.
(d) Includes loss of Rs. 1,84,774 on the sale of the Panwel Bric Factory.
(e) Includes Rs. 62,048 for loss on sale of investments.
(f) Includes Rs. 1,94,565 for land acquired.
(g) Write-off on account of frontage lands in Agripada.
(h) Includes contribution of Rs. 3,00,000 towards celebrating the visit of T. R. H. the Prince and Princess of Wales.
(i) Includes charges for Grain Compensation and Local Allowance and the loss sustained in the sale of unserviceable stores written off.
(j) Excludes Rs. 5,00,000 transferred from revenue for writing off a portion of the Plague expenditure advanced from Loan Funds.
(k) Excludes Rs. 3,10,053 transferred from revenue for writing off a portion of the Plague expenditure advanced from Loan Funds as well as the amount of investments of interest realized on Sinking and Special Funds.
(l) Excludes Rs. 1,00,000 transferred from revenue for writing off the balance of the Plague expenditure advanced from Loan Funds as well as the amount of investment of interest realised on Sinking and Special Funds.
(m) Excludes Rs. 35,455 being the write-off of the proportionate cost (paid out of Loan Funds) of the Halalkhores' Chawl at Vincent Road *sold to* the City Improvement Trust as well as the amount of investments interest realized on Sinking and Special Funds.
(n) Includes Rs. 25,000 being the contribution towards the cost of cadastral survey of the town and island of Bombay.
(o) This includes Rs. 1,20,312 on account of discount on the conversion of 3 per cent. or 3½ per cent. Government Paper into 4 per cent. conversion loan of 1916-17.
(p) This includes Rs. 2,98,135 being the amount of investment on account of sale-proceeds of Municipal lands into Municipal Land and Building Fund.
(q) This includes Rs. 41,399, Rs. 7,320 and Rs. 10,982 being the amount of investment on account of sale proceeds of Municipal Lands into Municipal Land and Building Fund.
(r) This includes Rs. 1,59,813 do. do.
(s) As the Expenditure on Pensions and gratuities, &c., and Municipal Debt is allocated according to different service heads, no expenditure appears under these heads.
(t) This includes Rs. 2,53,427 on account of sale proceeds of Municipal land to be transferred to Land and Building Fund.

H. B. CLAYTON
Municipal Commissioner.

Appendix No. 20.

CONTRASTED STATEMENT OF INCOME AND EXPENDITURE OF THE BOMBAY MUNICIPALITY FROM 1865 TO 1923-24.

YEAR.	Income.	Expenditure.	DIFFERENCE.	
			Surplus.	Deficit.
	Rs.	Rs.	Rs.	Rs.
1865	23,63,787	49,59,333	.....	25,95,546
1866	29,14,672	36,01,922	.....	6,87,250
1867	30,40,524	42,16,346	.....	11,75,822
1868	38,52,674	34,77,058	3,75,616	.....
1869	33,93,226	31,31,358	2,61,868	.....
1870	33,07,749	33,92,185	.....	84,436
1871	28,71,160	38,04,661	.....	9,33,501
1872	30,48,331	31,15,888	.....	67,557
1873	33,24,108	30,44,577	2,79,531	.....
1874	29,81,322	29,90,663	.....	9,341
1875	31,43,526	32,65,027	.....	1,21,501
1876	31,77,723	31,60,438	17,285	.....
1877	32,41,452	30,36,535	2,04,917	.....
1878	31,45,153	32,70,224	.....	1,25,071
1879	33,41,174	31,11,122	2,30,052	.....
1880	32,51,870	30,57,992	1,93,878	.....
1881	38,73,694	37,98,872	74,822	.....
From 1st January 1882 to 31st March 1883 (15 months).	46,12,240	47,53,632	.....	1,41,392
1883-1884	37,37,272	37,15,812	21,460	.....
1884-1885	42,13,868	38,81,020	3,32,848	.....
1885-1886	44,73,973	40,66,940	4,07,033	.....
1886-1887	49,01,814	41,76,362	7,25,452	.....
1887-1888	51,66,530	58,12,690	.....	6,46,160
1888-1889	49,66 193	52,01,258	.....	2,35,065
1889-1890	53,42,169	50,42,405	2,99,764	.....
1890-1891	61,65,901	56,84,861	4,81,040	.....
1891-1892	62,33,183	57,82,073	4,51,110	.....
1892-1893	66,72,943	65,45,512	1,27,431	.....
1893-1894	67,62,695	69,63,928	.....	2,01,233
1894-1895	65,39,372	63,73,486	1,65,886	.....
1895-1896	67 61,710	67,02,516	59,194	.....
1896-1897	62,08,978	70,04,743	.....	7,95,765
1897-1898	71,45,560	74,96,969	.....	3,51,409
1898-1899	71,61,911	73,39,026	.....	1,77,115
1899-1900	88,29,817	73,92,480	14,37,337	.....
1900-1901	84,02,848	85,84,058	.....	1,81,210
1901-1902	77,66,729	82,26,458	.....	4,59,729
1902-1903	81,75,688	84,53,398	.....	2,77,710
1903-1904	84,82,625	84,31,390	51,235	.....
1904-1905	93,36,111	85,91,618	7,14,493	.....
1905-1906	90,92,539	93,74,242	.....	2,81,703
1906-1907	96,48,501	95,20,790	1,27,711	.....
1907-1908	98,89,324	1,01,89,201	.....	2,99,877
1908-1909	1,02,86,048	1,06,30,126	.....	3,44,078
1909-1910	1,12,13,864	1,13,97,050	.....	1,83,186
1910-1911	1,21,96,149	1,12,81,872	9,14,277	.....
1911-1912	1,26,55,789	*1,14,84,562	11,71,227	.....
1912-1913	1,27,41,589	(a)1,16,81,587	10,60,002	.....
1913-1914	1,28,76,501	(b) 1,20,48,926	8,27,575	.....
1914-1915	1,24,13,366	(c) 1,24,53,191	.....	39,825
1915-1916	1,38,31,070	1,28,03,870	10,27,200	.....
1916-1917	1,40,48,739	1,42,14,292	.....	1,65,553
1917-1918	1,48,29,386	1,42,61,391	5,67,995	.....
1918-1919	1,73,74,184	1,70,26,648	3,47,536	.....
1919-1920	1,83,16,927	1,83,09,277	7,650	.....
1920-1921	2,01,43,197	2,02,02,301	.....	59,104
1921-1922	2,31,47,009	2,24,64,954	6,82,055	.....
1922-1923	2,67 53,463	2,61,61,439	5,92,024	.....
1923-1924	2,79,21,509	2,89,50,053	.....	10,28,544

* This is exclusive of Rs. 5,00,000 utilized towards writing off a portion of the Plague expenditure.
(a) Do. „ 3,10,052-7-4 do do. do.
(b) Do. „ 1,00,000 do. the balance do.
(c) This is exclusive of Rs. 35,455 being the write-off of the proportionate cost (paid out of Loan Funds) of the Halalkhores' chawl at Vincent Road sold to the City Improvement Trust.

M. R. TAMBE,
Ag. Chief Accountant.

H. B. CLAYTON,
Municipal Commissioner.

REVENUE.

Administration Report of the Assessment and Collection Department for the year 1923-24 by R. G. Robottom, Esquire, Assessor and Collector, forwarded with his No. A.C./D/1679, dated 11th July 1924.

The rates of taxation were the same as in the preceding year. The total receipts for the year however exceeded those of 1922-23 by Rs. 15,26,736.

The total amount collected under all heads, exclusive of Meter Hire, miscellaneous receipts and fees was Rs. 2,03,77,015-5-8 against the estimate of Rs. 2,13,24,000, being a decrease of Rs. 9,46,984-10-4, detailed as under :—

Taxes.	Estimate.	Actual collections including adjustments.	Increase or decrease.
	Rs.	Rs. a. p.	Rs. a. p.
General Tax...	1,25,73,000	1,16,97,113 6 10	—8,75,886 9 2
Water Tax	50,9[illegible],000	52,01,753 8 6	+1,1[illegible],753 8 6
Halalkhore Tax	30,30,000	28,45,984 10 0	—1,84,015 [illegible] 0
Wheel Tax	[illegible],30,000	6,32,1[illegible]3 12 4	+ 2,163 12 4
Total ...	2,13,24,000	2,[illegible]3,77,015 5 8†	*-9,46,984 10 4

* The deficit is due to the large balance of Rs. 12,99,867 on account of General Tax and Rs. 3,73,739 on account of Halalkhore Tax, having remained uncollected when the year closed. This was due to the general Revision of Assessments during the year being the cause of an unusually large number of complaints against the revised valuations which, it was found impossible to settle before the close of the official year.

† Including Rs. 390-15-1 for general tax, Rs. 1,736-14-6 for water tax and Rs. 110-5-2 for halalkhore tax adjusted in the Chief Accountant's books in 1922-23, but as no intimation of these adjustments was received in this Department before the close of the year, the amounts were credited in the books of this Department during 1923-24.

As compared with the total collections for the year 1922-23, *viz.*, Rs. 1,88,50,278-12-2, those for the year 1923-24, *viz.*, Rs. 2,03,77,015-5-8 show an increase of Rs. 15,26,736-9-6.

On 31st March 1924, the outstandings on account of property taxes, charges for water by meter and wheel tax (private) amounted to Rs. 22,48,732-15-0, as against Rs. 9,10,655-14-2 on 31st March 1923. Of this amount, Rs. 8,71,880-6-9 have been recovered, and Rs. 1,00,279-14-10 recalled and cancelled, leaving a balance of Rs. 12,76,572-9-5 outstanding on 30th June 1924.

The total number of properties registered in the Assessment Book on 31st March 1924 was 45,400 classified as under :—

Buildings	35,539
Salt Pans	79
Land including tanks, wells, etc.	9,782
Total ..	45,400

as against 46,611 on 31st March 1923, the reduction being chiefly due to the acquisition and demolition of buildings by the Municipality, the Development Department and the City Improvement Trust for various purposes. Of the number registered, 37,631 were assessed for General Tax, 1,446 were exempted under Section 143 (1) (*a*) and (*b*) of the Municipal Act, and 1,463 were not charged General Tax, being small plots of waste lands, etc. This number of lands, however, does not include lands belonging to Government, the City Improvement Trust, the Port Trust and the Railways, which are separately assessed and specially treated. The number of Municipal properties exempted from General Tax during the year, under Section 143 (1) (*b*) of the Act, was 888.

The number of buildings newly erected, demolished and enlarged in 1923-24 was 1,400, 1,146 and 773, the corresponding numbers for the year 1922-23 being 1,038, 1,243 and 746 respectively.

In the subjoined statement will be found the gross and rateable value, of properties assessed during the year under report, as compared with those for the previous year.

STATEMENT A.

Years.	Original Assessment Gross.	Amount after disposal of complaints.		Amount of subsequent reduction during the year by demolitions and complaints.	Gross Assessment after deduction of subsequent reductions.	Subsequent enhancement (new buildings, enlargement, and under assessments.)	Total Gross Assessment.	Increase, Final difference over preceding year's Gross Assessment.	Rateable Assessment.	Classification of Rateable Assessment.			
		No. of complaints against opening Assessment.	Gross Assessment.							Chargeable to General Tax.	Exempted from General Tax, under Section 143 (1) (*a*) and 148 (1) (*b*).	For which no bills for General Tax are issued.	Total Rateable Assessment.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1922-23	10,43,58,784	2,990	10,85,21,895	24,18,630	10,61,03,265	64,05,423	11,25,08,688	87,38,473	10,12,68,976	9,75,95,004	36,65,233	8,739	10,12,68,976
1923-24	11,45,31,095	5,707	11,61,04,927	29,64,637	11,31,40,290	1,33,07,124	12,64,47,414	1,39,38,726	11,38,13,849	10,99,86,041	38,19,562	8,246	11,38,13,849

There were 2,947 complaints against assessments fixed during the currency of the year under Section 167 of the Act, and 1,250 general complaints under Section 163. The total valuation of properties against which complaints were made under Section 163 of the Act was Rs. 1,37,23,238, which was modified after investigation of the complaints to Rs. 1,11,01,112 resulting in a decrease of Rs. 26,22,126 or 19·10 per cent.

The subjoined statements B, C and D indicate the increases in property taxes for the year, as compared with those for the year 1922-23.

STATEMENT B.

General Tax.

1922-23.				1923-24.				Difference between columns 4 and 8.
General Tax at 11½ per cent. levied from public, City Improvement Trust and Mills.	Compounded sum payable by Government under Section 144 (3).	Compounded sum payable by Port Trust under Section 145 (3).	Total of columns 1, 2, 3.	General Tax at 11½ per cent. levied from public City Improvement Trust and Mills.	Compounded sum payable by Government under Section 144 (3).	Compounded sum payable by Port Trust under Section 145 (3).	Total of columns 5, 6, 7.	
1	2	3	4	5	6	7	8	9
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
99,36,554 15 2	3,3 ,403 7 10	9,51,467 0 0	1,12,23,425 7 0	1,18,61,523 14 0	3,35,103 7 10	9,51,467 0 0	1,26,48,394 5 10	14,24,968 14 10

The amount of General Tax on properties exempted under Section 143 (1) (*a*) and (*b*) was Rs. 4,39,358-4-0 against Rs. 4,21,495-2-5 in 1922-23.

STATEMENT C.

Water Tax.

1922-23.				1923-24.				Difference.			
On rateable value @ 3¾ per cent.	Compounded.	By Meter Measurement.	Total of columns 1, 2, 3.	On rateable value @ 3¾ per cent.	Compounded.	By Meter Measurement.	Total of columns 5, 6, 7.	On rateable value.	Compounded.	By Meter Measurement.	Difference between columns 8 and 4.
1	2	3	4	5	6	7	8	9	10	11	12
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
25,38,842 0 10	28,618 9 7	21,49,807 5 7	47,17,268 0 0	28,85,266 9 0	30,285 1 0	25,57,721 9 0	54,73,273 3 0	3,46,424 8 2	1,636 7 5	4,07,914 3 5	7,56,005 3 0

STATEMENT D.

Halalkhore Tax.

1922-23.			1923-24.			Difference between columns 6 and 3.
On rateable value at 3 per cent.	On special service.	Total of columns 1 and 2.	On rateable value at 3 per cent.	On special service.	Total of columns 4 & 5.	
1	2	3	4	5	6	7
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p	Rs. a. p.	Rs. a. p.
23,27,898 15 10	1,54,855 7 3	26,82,754 7 1	29,26,662 11 10	1,52,076 11 0	30,78,739 6 10	3,95,984 15 9

The total demand on account of property taxes for the year amounted to Rs. 2,12,00,406-15-8 (including Government and Port Trust) to which is to be added Rs. 1,68,732-4-2 in respect of demands issued during the year on account of previous years

making a total gross demand of Rs. 2,13,69,139-3-10 from which sum a rebate of Rs. 1,06,351-8-0 was allowed on account of drawback of one-fifth of the General Tax under Section 158 (2) of the Municipal Act. The total number of claims for one-fifth drawback during the year was 1,561, the corresponding number for the preceding year being 988.

To the balance of property taxes, *viz.*, Rs. 8,58,213-7-8 outstanding on 31st March 1923 must be added 775 bills for Rs. 1,68,732-4-2 issued for previous years, 87,978 bills for Rs. 1,98,07,184-15-10 issued for the year under report, and the Government and Port Trust contributions amounting to Rs. 3,35,403-7-10 and Rs. 9,51,467 respectively, making the total net demand for property taxes (including the outstanding balance) for the year Rs. 2,21,21,001-3-6. Of this, Rs. 1,97,44,851-9-4 were collected during the year, and bills amounting to Rs. 1,99,622-5-8 were recalled and cancelled, leaving a balance of Rs. 21,76,527-4-6 outstanding on 31st March 1924. This includes a balance of Rs. 1,67,075-9-2 for previous years.

Tax on Vehicles and Animals.

The demand on account of the tax on private vehicles and animals for the four quarters ending 31st December 1923 was Rs. 6,41,370-10-4, as against Rs. 5,89,649-5-4 for the previous year, for which 26,383 bills were issued. Adding Rs. 52,442-6-6 outstanding on 31st March 1923, and Rs. 24,635-0-8 being the amended demand for previous years for which 640 bills were issued the total demand amounted to Rs. 7,18,448-1-6. The amount collected was Rs. 6,32,163-12-4 leaving Rs. 86,284-5-2 uncollected. Of this sum, Rs. 374-10-8 were written off under Standing Committee's Resolutions Nos. 1649, dated 23rd May 1923, and 8558, dated 12th December 1923, respectively, and bills for Rs. 13,704-0-0 were recalled and cancelled, leaving a balance of Rs. 72,205-10-6 outstanding at the end of the year.

The following figures indicate the number of vehicles and animals taxed during the year :—

	No.
Four-wheeled vehicles	2,623
Two-wheeled vehicles	1,138
Vehicles not drawn by horses	974
Motor vehicles (including motor lorries and excluding taxis licensed under the Public Land Conveyance Act)	4,316
Motor cycles	185
Motor cycles with side cars	185
Horses (including those in Commission Stables)	2,925
Ponies	121
Bullocks	1,712
Buffaloes and donkeys	61

The subjoined statement E shows the total demand, collection and balances on account of property taxes and tax on private vehicles and animals.

STATEMENT E.

Year.	Opening outstanding Balances.	Demand assessed for the year and for previous years.	Total.	Bills written off under Standing Committee's Resolutions and Bills recalled for amendments.	Collection.	Outstanding Balances on 31st March 1924.
1	2	3	4	5	6	7
1923-24.	Rs. a. p. 9,10,655 14 2	Rs. a. p. 2,19,28,798 6 10	Rs. a. p. 2,28,39,449 5 0	Rs. a. p. 2,13,701 0 4	Rs. a. p. 2,03,77,015 5 8	Rs. a. p. 22,48,732 5 0

Receipts realized from Notices of demand, Distress Warrants, Battaki fees, Inspection fees and other miscellaneous items amounted to Rs. 5,782-4-11 against Rs. 5,182-8-5 in the preceding year. Receipts from Meter Hire were Rs. 55,960-3-0 as against Rs. 58,327-14-0 for the previous year, Rs. 3,455-12-2 remaining uncollected at the end of the year.

Certificates issued for refund of taxes for the year under report, and for previous years were as under:—

	Rs.	a.	p.
General Tax	83,826	5	5
Water Tax on rateable value	23,789	5	11
Water by Meter Measurement	12	12	0
Water Tax at compounded rate	1	0	0
Halalkhor Tax on value	30,438	12	1
Wheel Tax	842	8	0
Meter Hire	79	8	0
Total Rs. ..	1,38,990	3	5

There were 6 appeals against valuations fixed for 1923-24 and 13 for 1924-25 under Section 162 (2) of the Municipal Act, and 12 against the amendments made under Section 167 of the Act during the currency of the year. Of these, 17 appeals were settled out of Court, 1 was dismissed by the Court, 5 were settled by the Court, 2 withdrawn and 6 are pending.

Out of the sum of Rs. 6,87,775-6-8 for Additional General (Riot) Tax issued during the official year 1922-23 (*vide* Chief Presidency Magistrate's order No. 7793, dated 23rd June 1922, under Section 45 (1) (*b*) of the City of Bombay Police Act) to compensate 222 claimants for loss, damage, death or grievous hurt caused by rioters on November 17th and subsequent days in 1921, the balance outstanding on 31st March 1923 was Rs. 6,86,358-9-11 to which is to be added Rs. 781-4-0 being the amended demand issued during the year, making a total of Rs. 6,87,139-13-11 of which Rs. 5,55,473-12-4 were collected, and Rs. 15,803-0-9 cancelled, leaving a balance of Rs. 1,15,863-0-10 outsanding on 31st March 1924. For the recovery of this tax, action under Section 202 of the Municipal Act was taken where necessary, and notice fees amounting to Rs. 198-10-2 (including Re. 0-10-2 collected in excess) were recovered.

The balance of bills for Street No. Plates outstanding on 31st March 1923 aggregated to Rs. 7,128-4-0. In addition, 666 bills for Rs. 3,351-8-0 were issued during the year making a total of Rs. 10,479-12-0 of which Rs. 3,204-0-0 were collected during the year, and a bill for Rs. 13-0-0 was cancelled leaving a balance of Rs. 7,262-12-0 outstanding on 31st March 1924.

The following are the details of all transactions dealt with by the department during the year:—

Assessment books	81
Registers of Water and Halalkhor charges	79
Complaint book (No. of complaints received) ..	4,450
Wheel Tax Register (No. of entries)	9,395
Drawback claims received	1,561
Refund Register (No. of claims received)	2,593
No. of Amendments in Valuation	17,879
No. of Amendments during the year for previous years	2,512
No. of Notices under Section 162 (2)	3
No. of Notices under Section 217 (2) (*c*)	11,395
No. of Tabulated Ward Report entries	12,151
No. of Property taxes bills	84,872
No. of Wheel Tax bills	27,023
No. of Water by Meter bills	3,881
No. of Meter Hire bills	1,981
No. of Demand Notices and Warrants	19,035
Gross Assessment (closing)	12,64,47,414
Total demand issued	2,19,28,793
Total Collection	2,03,77,015

On 1st April 1924 the gross assessment was Rs. 12,62,64,479, against Rs. 11,61,04,927 on 1st April 1923.

Of the balance of Rs. 22,48,732-15-0 outstanding at the end of the year, bills for no less than Rs. 11,39,031-7-3, *i.e.*, more than half the total balance, were issued during the last three months in respect of newly built properties and properties enlarged and improved and also on account of amendments due to complaints against valuations revised during the year. This heavy balance at the end of the year exceeding as it does that of all previous years was unavoidable, in spite of the strenuous efforts made by the staff to reduce it to as low a figure as possible. It is due primarily to the fact that in view of the Amended Rent Act, the department was called upon to revise *during* the year, instead of from the ensuing official year, as is usually done, the assessments of *all* properties, the rents of which had been increased. The result was a considerable increase in revenue ; 15 lacs more than the previous years having been collected. At the same time, the change in the ordinary procedure seriously retarded collection, and tended to inflate the outstanding balance, owing to the necessity of issuing double sets of bills, and of recalling and amending many others issued on the first day of April and October. Complaints against the proposed revisions also far exceeded the number received in previous years, and pending investigation and settlement of these complaints, payment of taxes by ratepayers was suspended. The proof of this may be gathered from the fact that, bills for more than half the total outstandings had to be issued during the last three months of the year.

Another factor which was largely responsible for the heavy outstanding balance was, the trade depression and consequent financial stringency that continued to prevail in the City and becomes more acute every year. Many landlords were reduced to straitened circumstances and deprived of the means of meeting their liabilities while others begged for time and could only pay by instalments. Bills involving large amounts were also held up pending settlement of suits in the High Court.

The straits to which some landlords were reduced, may be gathered from the fact that, no less than 175 cheques for Rs. 1,42,734-9-5 tendered in payment of taxes were dishonoured by the Banks.

In these circumstances the department was obliged in many cases to effect recoveries from tenants, an expedient which is not only tedious and laborious, but far from satisfactory and seldom resorted to in normal years.

In addition to these difficulties the staff was furthur hampered by the necessity of collecting the bulk of the large number of riot tax bills which had been issued at the close of the previous year.

However, more than one-third of the total outstandings at the end of the year have been recovered during the first three months of the present official year, and strenuous efforts are being made to collect the balance as soon as possible.

R. G. ROBOTTOM,

Assessor & Collector

No. M.C./1/A of 1924-25.

Bombay, 25*th July* 1924.

From

THE DEPUTY ASSESSOR AND TOWN DUTY REFUND OFFICER.

To

H. B. CLAYTON, Esq., c.i.e., m.a., i.c.s.,

Municipal Commissioner for the City of Bombay.

Sir,

I have the honour to submit my Annual Report on the working of the Town Duty Refund Branch of the Assessment and Collection Department for the year 1923-24.

I was on combined leave from 7th April 1923 to 6th December 1923 when Mr. N. S. Kowshik acted as Deputy Assessor and Town Duty Refund Officer. The rates of duty leviable during the year under report were the same as in the preceding year.

The gross collection from refundable Town Duties during the year, taking the figures supplied by the Chief Accountant, aggregated Rs. 30,36,083-1-3 against Rs. 34,07,195-11-7 in the previous year.

The refunds allowed in respect of goods exported during the year amounted to Rs. 13,73,863-13-0 against Rs. 16,81,231-6-0 in 1922-23. The net revenue being Rs. 16,62,219-4-3 against Rs. 17,25,964-5-7 in the previous year.

During the general trade depression, merchants appear to have adopted the policy of buying from hand to mouth. The gross amount of duty collected on imports for the year 1921-22 = Rs. 39,33,377-9-4 dropped in the year 1922-23 to Rs. 34,07,195-11-7. The year under report witnessed a further fall in the imports, the gross collection being Rs. 30,36,083-1-3 only. Exports diminished correspondingly with the result that the net revenue shows a decrease of only Rs. 63,745-1-4.

Name of Article.	Increase.	Decrease.
	Rs. a. p.	Rs. a. p.
Grain and Flour	.....	59,185 9 11
Sugar	.....	24,176 14 0
Wines and Spirits	.....	3,374 6 0
Beer	.....	3,528 12 1
Ghee	32,100 9 7	.....
Timber	.....	4,942 7 8
Firewood	.....	637 9 3
Total ...	32,100 9 7	95,845 10 11
		—32,100 9 7
	Net decrease Rs.	63,745 1 4

The increase under the head of Ghee is due to an exceptionally large amount of Rs. 36,182-4-0 having been refunded in the previous year 1922-23 on account of ghee supplied to Government.

The revenue derived from the non-refundable duty on raw cotton, 4/7ths of which is payable to Government, amounts to Rs. 36,25,487-2-4 against Rs. 37,87,743-15-8 in the previous year. The Municipal share of 3/7ths of this revenue is Rs. 15,53,780-3-3$\frac{3}{7}$ against Rs. 16,23,318-13-7 in 1922-23.

The total number of refund claims dealt with during the year is 55,920 against 55,473 claims in the previous year. Statement A shows details of the gross collections for the year under report from each dutiable article, the refund allowed and the net revenue derived as compared with the figures for the preceding year.

Statement B compares the Imports Exports and balance of dutiable articles for the year under report with those for 1922-23.

The departmental marking of sugar bags continued throughout the year, the total number of bags marked with the Municipal stamps being 11,97,382.

The Municipal Commissioner's proposal to substitute a Terminal Tax for the present refundable Town Duties having been approved, the Committee appointed by the Corporation is now considering the Schedule of articles to be taxed.

I have the honour to be,

Sir,

Your most obedient servant,

H. WALD,

Deputy Assessor and Town Duty Refund Officer.

Appendix A.

STATEMENT contrasting the Collections, Refunds and Net Revenue from Town Duties for the years 1922-1923 and 1923-1924.

NAMES OF ARTICLES.	COLLECTIONS.				REFUNDS.								NET REVENUE.			
	1922-23	1923-24.	Increase in 1923-24.	Decrease in 1923-24.	1922-23.			1923-24.			Increase in 1923-24.	Decrease in 1923-24.	1922-23	1923-24.	Increase in 1923-24.	Decrease in 1923-24.
					On account of Exports.	On account of articles supplied to Government.	Total.	On account of Exports.	On account of articles supplied to Government.	Total						
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.				
Grain, at annas 6 per Candy ..	9,03,703 4 7	8,49,373 1 2	....	54,330 3 5	3,34,872 0 0	....	3,34,872 0 0	3,41,671 4 0	453 11 0	3,42,124 15 0	7,252 15 0	....	5,36,760 11 1	4,77,575 1 2	....	59,185 9 11
Flour, at annas 4½ per Candy	3,849 5 6	3,555 4 0	..	294 1 6	35,919 15 0	....	35,919 15 0	33,228 5 0	....	33,228 5 0	....	2,691 10 0				
Sugar, at annas 8 per Cwt.	15,27,935 15 0	12,51,639 8 0	....	2,76,296 7 0	11,55,212 7 0	....	11,55,212 7 0	9,07,593 9 0	499 5 0	9,08,092 14 0	....	2,52,119 9 0	3,72,728 0	3,48,546 10 0	....	24,176 14 0
Wines and Spirits, at annas 4 per Imperial Gallon	2,36,311 5 9	2,32,855 14 9	....	3,455 7 0	14,173 14 0	....	14,173 14 0	14,092 13 0	....	14,092 13 0	....	81 1 0	2,22,137 7 9	2,18,763 1 9	....	3,374 6 0
Beer, at pies 6 per Imperial Gallon ..	30,244 1 9	24,933 2 8	....	5,310 15 1	11,417 6 0	....	11,417 6 0	9,635 3 0	....	9,635 3 0	....	1,782 3 0	18,826 11 9	15,297 15 8	....	3,528 12 1
Ghee, at annas 10 per Bombay Maund ..	3,24,504 8 3	3,17,746 12 10	....	6,757 11 5	19,308 7 0	36,182 4 0	55,490 11 0	16,682 6 0	....	16,682 6 0		38,858 5 0	2,69,013 13 3	3,01,114 6 10	32,100 9 7	....
Timber, at 2½ per cent. on Market Value	3,18,109 15 0	2,92,079 11 4	....	24,030 3 8	74,145 1 0	....	74,145 1 0	55,057 5 0	....	55,057 5 0	....	19,087 12 0	2,41,964 14 0	2,37,022 6 4	....	4,942 7 8
Firewood, at annas 2 per Candy	64,537 3 9	63,899 13 6	....	637 9 3	....	....	....	....	....	....	....	....	64,537 3 9	63,899 10 6	....	637 9 3
											7,252 15 0	3,14,620 8 0			32,100 9 7	95,845 10 11
												—7,252 15 0				—32,100 9 7
Total Rs. ..	31,07,195 11 7	30,36,083 1 3	...	3,71,112 10 4	16,45,049 2 9	36,182 4 0	16,81,231 6 0	13,72,910 13 0	953 0 0	13,73,863 13 0	....	3,07,367 9 0	17,25,964 5 7	16,62,219 4 3	....	63,745 1 4

H. WALD,
Deputy Assessor and Town Duty Officer.

Appendix B.

STATEMENT contrasting the Imports, Exports and Balance of several articles subject to Town Duty during the year 1923-24 with those for 1922-1923.

NAME OF ARTICLE.	IMPORTS.				EXPORTS AND SUPPLY TO GOVERNMENT BY								BALANCE (LOCAL CONSUMPTION AND STOCK).			
					1922-23.			1923-24.								
	1922-23.	1923-24.	Increase in 1923-24.	Decrease in 1923-24.	Exports.	Supply to Government.	Total.	Exports.	Supply to Government.	Total.	Increase in 1923-23.	Decrease in 1922-23.	1922-23.	1923-24.	Increase in 1923-24.	Decrease in 1923-24.
Grain, at annas 6 per Candy .. Candies	24,02,875	22,64,995	.....	1,44,880	8,92,992	.....	8,92,992	9,11,124	1,209	9,12,333	19,341	....	14,02,854	12,47,158	.....	1,55,693
Flour, at annas 4½ per Candy .. Candies	13,686	12,641	.....	1,045	1,27,715	.....	1,27,715	1,18,145	.....	1,18,145	.....	9,570				
Sugar, at annas 8 per Cwt. .. Cwts.	30,55,871	25,03,279	.....	5,52,592	23,10,424	.....	23,10,124	18,05,167	999	18,06,186	.....	5,04,238	7,45,447	6,97,093	.....	48,354
Wines and Spirits, at annas 4 per Imperial Gallon .. Gallons.	9,15,245	9,01,423	.....	13,822	56,695	.....	56,695	56,371	.....	56,371	.....	324	8,88,550	8,75,052	.....	13,498
Beer, at pies 6 per Imperial Gallon. Gallons.	9,67,811	7,97,861	.....	1,69,950	3,65,356	.....	3,65,356	3,08,326	.....	3,08,326	.....	57,030	6,02,455	4,89,535	.....	1,12,920
Ghee, at annas 10 per Bombay Maund. Maunds.	5,19,207	5,08,394	.....	10,813	30,893	57,892	88,785	26,612	.....	26,612	.....	62,173	4,30,422	4,81,783	51,361	.....
Timber, at 2½ per cent. on Market Value. Value Rupees.	1,26,44,397	1,16,83,157	.....	9,61,240	29,65,802	.....	29,65,802	22,02,280	.....	22,02,280	.....	7,63,522	96,78,595	94,80,907	.....	1,97,688
Firewood, at annas 2 per Candy .. Candies	5,16,297	5,11,197	.....	5,100	.....	.....	.....	.....	.....	.....	.....	.....	5,16,297	5,11,197	.....	5,100

H. WALD,

Deputy Assessor & Town Duty Officer.

PUBLIC WORKS.

No. M.C.1-A. of 1924-25.

SPECIAL ENGINEER'S OFFICE,
BOMBAY, 6th *June* 1924.

To

THE MUNICIPAL COMMISSIONER FOR THE CITY OF BOMBAY.

SIR,

I have the honour to forward the Administration Report of the Special Branch under my control for the year 1923-24.

2. The report is divided under the following heads :—

	Paragraph Nos.
Municipal Building Construction	3—66
Schemes—Overbridges, Roads, etc.	67—104
Miscellaneous Works	105—125

MUNICIPAL BUILDING CONSTRUCTION.

3. The general conditions as regards the building materials and labour remained the same as last year but some of the works budgetted for had to be deferred for want of funds.

Bathing Places.

4. The question of constructing a bathing place at **Fergusson Road** is still under consideration.

Markets.

5. The work of constructing a new Poultry House and Offices in the **Arthur Crawford Markets** was completed at a cost of Rs. 1,53,836-10-5.

6. The work of constructing a Tea-Shop at the **Arthur Crawford Markets** was completed at a cost of Rs. 14,248.

7. The work of constructing a wholesale Beef Market at the **Arthur Crawford Markets** has been completed at a cost of Rs. 40,500.

8. The work of constructing Egg-Stalls at **Arthur Crawford Markets** has been completed at a cost of Rs. 7,218.

9. The plot on which the **Market at Chowpatti** is to be built has been handed over by the City Improvement Trust. Detailed plans and estimates are being prepared and will shortly be submitted to the Corporation for approval. No provision has been made in the Budget for this work for want of funds.

10. After excavating foundations for the construction of a **Market at Gilder Tank** the owners of the adjoining Kabir Temple filed a suit in the High Court as regards the ownership of the land and as a result of an Order of Injunction passed by the High Court, the work had to be stopped, but on representing the matter to the Judge of the High Court, the foundations were allowed to be filled in to the level of the ground. The case is fixed for hearing to 12th June 1924.

11. The cost of the work of constructing the Masonry Stalls at **Musjid Bunder Market** amounted to Rs. 7,526.

Latrines and Urinals.

12. A provision of Rs. 59,000 was made in the **Loan Works Budget** for the year 1923-24, and that of Rs. 55,000 in the Budget for the year 1924-25 for the construction of Underground Conveniences at **Bhatia Baug.** Plans and estimates amounting to Rs.1,08,600 for the work were approved under Corporation Resolution No. 11019 of 14th February 1921. Tenders for the work were invited and the lowest one of Mr. Jivaji Kassamji amounting to Rs. 1,13,202 was accepted under Standing Committee Resolution No. 6681 of 17th October 1923. The enhanced cost of the work, *viz.*, Rs. 1,13,202 was sanctioned under Corporation Resolution No. 7889 of 22nd September 1923. The work was in progress at the close of the year.

13. A provision of Rs. 35,000 was made in the **Loan Works Budget** for the year 1923-24 for the construction of water-closets and urinals at **Reay Road near Victoria Road Overbridge.** Plans and estimates for the work were approved under Corporation Resolution No. 7667 of 19th November 1923. Arrangements were being made to invite tenders for the work.

14. It was proposed to provide additional latrines and urinals on the semi-circular plot at the **Arthur Crawford Markets** for the use of the stall-holders and visitors to the Market. Plans and estimates for the work were approved under Corporation Resolution No. 11757 of 11th March 1924. Funds for carrying out the work will be provided in the **Loan Works Budget** for the year 1925-26 if available.

15. It was proposed to construct water-closets, bath rooms and a dust-bin shed at **1st Marine Street.** Plans and estimates for the work were approved under Corporation Resolution No. 11590 of 6th March 1924. Funds for carrying out the work will be provided in the **Loan Works Budget** for the year 1925-26 if available.

16. It was proposed to construct latrines, urinals and bathing places at **Carnac Road near the Lightning Crusher** and a provision of Rs. 30,000 was made in the **Loan Works Budget** for the year 1923-24. Plans and estimates for the work were approved under Corporation Resolution No. 8278 of 3rd December 1923. Tenders for the work will be invited when the required loan is raised and funds are made available for expenditure.

Cemeteries.

17. The cost of filling in a further portion of the low lying ground at **Haines Road Hindu Cemetery** amounted to Rs. 8,196.

18. The work of cutting out, filling in, levelling, etc., the land acquired for the extension of the **Christian Cemetery at Sewri** has been completed at a cost of Rs. 11,076.

19. A provision of Rs. 10,000 was made in the **Loan Works Budget** for the year 1923-24 for filling in the further portion of the low lying ground at **Haines Road Hindu Cemetery.** The estimates for the work were approved under Corporation Resolution No. 2971 of 5th July 1923. Tenders for the work were invited and the lowest one of Messrs. Bapuji Balwant and Co., amounting to Rs. 7,617-8-0 was accepted under Standing Committee Resolution No. 5600 of 26th September 1923. The work was completed at the close of the year.

20. The estimates amounting to Rs.1,21,220 for the work of filling in the low lying ground acquired for the **Bene Israel Cemetery at Haines Road** were approved under Corporation Resolution No. 5942 of 2nd October 1923. For want of funds a provision of Rs.15,000 only was made in the **Loan Works Budget** for the year 1924-25 for filling in a portion of the **Cemetery** and arrangements were being made to invite tenders for the work.

21. A provision of Rs. 10,000 was made in the **Loan Works Budget** for the year 1924-25 for filling in a further portion of the low lying ground at the **Haines Road Hindu Cemetery.** The estimates for the work were approved under Corporation Resolution No. 841 of 24th April 1924. Arrangements were being made to invite tenders for the work.

22. It was proposed to construct a compound wall on the south side of the **Haines Road Hindu Cemetery.** Plans and estimates for the work were approved under Corporation Resolution No. 7665 of 19th November 1923. Funds for carrying out the work will be provided in the Budget for the year 1925-26 if available.

Refuse Destructors.

23. The work of constructing a **Lightning Crusher at Carnac Bridge** was completed and the required machinery was being fixed at the close of the year.

24. The question of erecting an **Incinerator at Bapty Road** is still under the consideration of the Corporation.

Stables.

25. Revised plans and estimates for the construction of **Offices and Stables for D Ward Bullocks at Annesley Road** have been prepared and will shortly be submitted to the Corporation for approval. No provision has been made in the Budget to carry out this work for want of funds.

Chawls.

26. The work of constructing the **superstructure of a chawl at Valpakhady** has been completed at a cost of Rs. 2,24,875.

27. The work of constructing a **semi-permanent chawl for the Grave Diggers at Antop Hill, Matunga,** was completed at a cost of Rs. 5,986-6-5.

28. The work of constructing **quarters for Grave Diggers, Burning Groun Cleaners, etc., at Tank Bunder Cemetery** was completed at a cost of Rs. 16,710.

29. The land on which the **chawl for the unloading staff at Kurla, Deonar** was being built, was acquired by the Development Directorate and the work had therefore to be stopped. It was proposed in consultation with the Development Directorate that the **chawl** should be built on a new site and the materials of the **chawl** under construction should be dismantled and utilised in re-building the **new chawl**. This proposal was sanctioned under Standing Committee Resolution No. 10143 of 4th February 1924. The work on the new site was commenced by the contractors and the foundations were completed but the further work of dismantling the materials and constructing the superstructure was not proceeded with as no definite reply was received from the Development Directorate as regards the compensation to be paid to the Municipality.

30. A provision of Rs. 2,00,000 was made in the **Loan Works Budget** for the year 1923-24 and Rs. 2,77,100 in the Budget for the year 1924-25 for the construction of **Quarters for Engine Drivers, Fitters, Oilmen, Coalmen, etc., at Love Grove.** Plans and estimates for the work were approved under Corporation Resolution Nos. 9729 of 8th February 1923 and 11009 of 19th March 1923. Tenders for the work were invited and the lowest one of Messrs. Ramji Keshavji and Co., amounting to Rs. 4,28,900, was accepted under Standing Committee Resolution No. 1063 of 30th April 1924. Arrangements were being made to execute the contract and to start the work.

Offices.

31. The construction of **Ward Offices and Quarters** for the various departments has been kept in abeyance for want of funds.

32. The work of constructing a **Registration Office and Dispensary for Byculla Ward at Souter Street** has been completed at a cost of Rs. 1,13,150.

33. The lowest tender of Messrs. Shirali and Vartak for the work of making additions to the Municipal Office Building in order to provide office accommodation for the **Drainage, Assessment and School Committee's Departments** was accepted under Standing Committee Resolution No. 1786 of 30th May 1923. The work was commenced by the Contractors and was in progress at the close of the year.

34. The lowest tender of Mr. Harilal Damodar for the work of providing additional office accommodation for the **Municipal Secretary's Office** was accepted under Standing Committee Resolution No. 1786 of 30th May 1923. The work was commenced by the Contractors and was in progress at the close of the year.

Hospitals.

35. The work of constructing **Four European Wards, Mortuary, Kitchen, Stores, etc., at the Arthur Road Hospital** was completed in all respects and the Wards were brought in use. The accounts were being adjusted at the close of the year.

36. The additional work of providing **electric lights, fans, etc.,** for the remaining **two European Wards at the Arthur Road Hospital** was completed and the accounts were being adjusted at the close of the year.

37. The work of constructing **Servants' and Sweepers' Quarters at the Arthur Road Hospital** was completed at a cost of Rs. 1,13,713.

38. The work of constructing a **Discharge Block at the Arthur Road Hospital** was completed at a cost of Rs. 13,538.

39. The work of constructing a **compound wall opposite the new Quarters at the Arthur Road Hospital** was completed at a cost of Rs. 9,731-6-0.

40. It was proposed to provide a **vertical angle iron fencing round the New Wards and Quarters at the Arthur Road Hospital** from the savings in the grant of Rs. 23,000 provided in the **Loan Works Budget** for the year 1923-24 for constructing a **compound wall**. Plans and estimates for the work were approved under Corporation Resolution No. 5202 of 17th September 1923. Tenders for the work were invited and the lowest one of Mr. Tribhuvandas Lavji was accepted under Standing Committee Resolution No. 9980 of 30th January 1924. The work was completed at the close of the year.

41. The work of providing **electric installation at the Maratha Hospital** was completed at a cost of Rs. 10,322.

42. It was proposed to construct a **Sterilizer at the Arthur Road Hospital** from the savings in the grant sanctioned for the construction of **Servants' Quarters at the Arthur Road Hospital**. Plans and estimates for the work were approved under Corporation Resolution No. 5201 of 17th September 1923. Tenders for the work were invited and the lowest one of Mr. K. G. Kermani amounting to Rs. 5,840 was accepted under Standing Committee Resolution No. 8346 of 5th December 1923. The work was completed at a cost of Rs. 5,500.

43. A provision of Rs. 20,400 was made in the **Loan Works Budget** for the year 1923-24 for constructing a **Vegetarian Kitchen, Cooks' Quarters and a Store room at the Arthur Road Hospital**. Plans and estimates for the work were approved under Corporation Resolution No. 5203 of 17th September 1923. Tenders for the work were invited but they were rejected for want of funds. Fresh tenders will be invited when funds are available to carry out the work.

44. A provision of Rs. 18,500 was made in the **Loan Works Budget** for the year 1923-24 for making additions and improvements at the **Maratha Hospital**. It was proposed to construct a **Dhobi Ghat and Quarters for Dhobies at the Hospital** and the plans and estimates for the work amounting to Rs. 10,180 were approved under Corporation Resolution No. 6167 of 4th October 1923. The work has been deferred for want of funds.

45. A provision of Rs. 20,000 was made in the **Loan Works Budget** for the year 1923-24 for constructing a **semi-permanent chawl for Sweepers at the Maratha Hospital**. Plans and estimates for the work were approved under Corporation Resolution No. 7230 of 2nd April 1923. The work was deferred for want of funds.

46. Out of the savings in the grant sanctioned for the construction of **quarters for Servants at the Arthur Road Hospital** it was proposed to construct **quarters for Housing Dhobies at the Hospital**. Plans and estimates amounting to Rs. 5,040 prepared for the work were approved under Corporation Resolution No. 7662 of 19th November 1923. The work was deferred for want of funds.

47. It was proposed to construct **Central Medical Stores at the Arthur Road Hospital** and plans and estimates for the work were approved under Corporation Resolution No. 7669 of 19th November 1923. The work was deferred for want of funds.

Primary Schools.

48. The work of constructing a **Primary School at Babula Tank** was completed at a cost of Rs. 4,59,420.

49. The work of constructing a **Primary School at Dongri Street** was completed at a cost of Rs. 3,66,209 and that of providing **drainage and water fittings for the School** was completed at a cost of Rs. 14,345.

50. Plans and estimates for the construction of a **Primary School at Mustan Tank** were approved by Government under Government Resolution No. 1979 of 3rd July 1924.

51. The question as regards Government contribution towards the construction of the **Primary Schools in the city** has been referred to the Corporation and funds for constructing primary schools hereafter will be provided when the question is decided by the Corporation and Government.

52. The plans and estimates for the construction of a **Primary School at De-Lisle Road** were approved under Government Resolution No. 16450 of 3rd July 1923. A provision of Rs. 50,000 was made in the **Loan Works Budget** for the year 1923-24 and that of Rs. 2,50,000 was made in the Budget for the year 1924-25 for carrying out the work. Tenders for the work were invited and the lowest one of Messrs. B. Maneckji & Co., amounting to Rs. 3,03,825 was accepted under Standing Committee Resolution No. 331 of 9th April 1924. Arrangements were being made to start the work at the close of the year.

53. Funds for the construction of a **Primary School at Soparibag Road** will be provided in the Budget when the question as regards the Government contribution towards the construction of the Primary Schools in the City has been decided by the Corporation and Government.

54. It was proposed to construct a **Primary School for the Bhangi Children at Valpakhady.** Plans and estimates for the work were approved under Corporation Resolution No. 10749 of 18th February 1924. The funds for carrying out the work will be provided in the Budget when the question as regards Government contribution towards the construction of the Primary Schools in the City has been decided by the Corporation and Government.

Gardens.

55. The work of constructing a **Bandstand at Chowpatti** was completed at the close of the year.

Fire Brigades.

56. The cost of making additions to the existing **Fire Brigade Station at Haines Road** amounted to Rs. 8,837-2-10.

57. The work of constructing a **Fire Brigade Station at Frere Road** was in progress at the close of the year.

58. A provision of Rs. 11,500 was made in the **Loan Works Budget** for the year 1923-24 for constructing **semi-permanent Quarters for Lascars** on a portion of the site on which the **Fire Brigade Station for Mahim District** is proposed to be built. Plans and estimates for the work were approved under Corporation Resolution No. 7666 of 19th November 1923. Arrangements were being made to invite tenders for the work at the close of the year.

59. The Corporation under their Resolution No. 10420 of 1st March 1923 sanctioned a lease of a plot of land belonging to the Bombay Port Trust for erecting a **Fire Brigade Station at New Cotton Depot, Mazgaon.** Plans and estimates prepared for the work were approved under Corporation Resolution No. 8888 of 20th December 1923. A provision of Rs. 1,08,000 was made in the **Loan Works Budget** for the year 1924-25. Tenders for the work were invited and those received were under consideration at the close of the year.

Miscellaneous.

60. The work of constructing a **Fountain at the Junction of Sandhurst Road and Dongri Street** was deferred.

61. The work of constructing a **Fountain with a Trough opposite the General Post Office at Mint Road** was completed at a cost of Rs. 12,488-10-10.

62. The work of constructing **Caretakers' Quarters** and providing a **corrugated steel pale fencing with gates, etc.,** on the reclaimed site of **Mustan Tank** was completed at a cost of Rs. 10,268.

63. The work of constructing a **compound wall and W. I. railing for the Recreation Ground at Gilder Tank** had to be stopped owing to an Order of Injunction passed by the High Court as a result of the suit filed by the owners of the adjoining Kabir Temple for the ownership of the land. The case is fixed for hearing to 12th June 1924.

64. A provision of Rs. 10,000 was made in the **Loan Works Budget** for the year 1923-24 for the construction of a **compound wall at the Kutchra Depot at Bapty Road.** Plans and estimates for the work were approved under Corporation Resolution No. 4575 of 20th August 1923. Tenders for the work were invited and the lowest one of Mr. Shivram Daulatji amounting to Rs. 8,183 was accepted under Standing Committee Resolution No. 2981 of 30th January 1924. The work was in progress at the close of the year.

65. A donation of Rs. 12,000 was kindly given by Dr. Cowasji Edulji Dadachanji which was accepted by the Corporation under their resolution No. 4326 of 9th October 1916. Tenders for the work were invited and the lowest one of Mr. Bajid Gulab amounting to Rs. 9,314-13-7 was accepted under Standing Committee Resolution No. 8550 of 12th December 1923. The work was nearing completion at the close of the year.

66. A provision of Rs. 18,100 was made in the Budget for the year 1922-23 for **renewing the teakwood cornice of the terrace** over the shops on the north side of the **Arthur Crawford Markets** Plans and estimates for the work were approved under Corporation Resolution No. 5724 of 27th September 1923. Tenders for the work will be invited after the monsoon is over.

SCHEMES—OVERBRIDGES, ROADS, etc.

Overbridges.

67. *Currey Road Overbridge.*—The work of connecting this with the southern approach to **DeLisle Road Overbridge** is in progress.

68. *DeLisle Road Overbridge.*—The construction of the work of the approaches of the **bridge** has been well advanced. The large part of the principal **underground works** have already been diverted and the Railway Co. have undertaken the work of constructing **abutments.**

69. *Dadar Road Overbridge.*—Five references made to the High Court by the parties were disposed of, four being dismissed with costs. All the plots agreed to be purchased by the Municipality from Government have been taken charge of. The work of the **Overbridge** is nearing completion. Estimates for the **road** proposed for development of the surrounding **area are** under preparation.

70. *Mahaluxmi Overbridge Scheme.*—Scheme was declared on 27th July 1923. Several cases have been closed for award and some are pending before the Land Acquisition Officer.

71. *Victoria Road Overbridge.*—The construction of the **western approach** is nearly completed and the **widening of the Victoria Road** is taken in hand. The remaining properties have been rented to various tenants till they can be finally disposed of.

72. *Extension of Frere Overbridge near Grant Road.*—The work of **widening the bridge** was completed by the B. B. & C. I. Railway Co.

73. *Widening of Ollivant Overbridge and Hancock Bridge.*—The work of widening both the **Ollivant and Hancock Overbridges** has been completed. The work of reconstructing the east approach of the **Carnac Bridge** is in progress.

Special Road Schemes.

74. *Widening of Church Gate Street.*—Nearly all the reconstituted plots have been built upon to the new alignment. The **widening of the Church Gate Street** is nearing completion. The construction of the **other roads** in the scheme has been taken in hand.

75. *Dalal Street Scheme.*—All the buildings have been built to the new alignment of the street. The construction of the **street** will be shortly taken in hand.

76. *Widening of Apollo Street.*—The reference is still pending before the High Court.

77. *Golanji Hill Road Scheme.*—Only a few cases are pending before the Land Acquisition Officer. One High Court reference was dismissed with costs and one is pending.

78. *Golanji Hill Road Extension.*—Acquisition proceedings before the Land Acquisition Officer have now been closed. The award is pending.

79. *First Marine Street.*—Further properties are to be acquired when funds are available.

80. *Widening of Musjid Bunder Road and Samuel Street.*—Cases are still pending before the Land Acquisition Officer.

81. *Acquisition of Properties near Pydhoni.*—Negotiations for retention and exchange of land with the parties are going on.

82. *Abdul Rehman Street and Musjid Bunder Road.*—Two cases have been awarded and paid for and one is closed for award. Action is being taken to eject the tenants.

83. *Widening of Dukerwadi and Girgaum Road.*—The land required for the road has been acquired.

84. *Bapu Khote Street Scheme.*—The proposal is before the Corporation.

85. *Improving dangerous corners at Null Bazar.*—For want of funds the scheme, though sanctioned by the Corporation, is kept in abeyance.

86. *Hornby Road to Ballard Pier Scheme.*—Out of 222 cases, inquiries were made in 105 cases, out of which 91 have been closed for award. Awards in 57 cases amounting to Rs. 51,52,000 have been published and paid.

87. For the Military lands at Mint Road part of the cost, *viz.*, Rs. 8,84,800 has been paid to Government but possession of the whole area has been taken.

88. *Dadar Kumbharwada Road.*—All the properties have been acquired. The roadway has been completed but the paving of the footpaths and lighting has still to be done. Total expenditure up to now amounts to Rs. 8,52,043. The expected recovery amounts to Rs. 3,67,791, out of which Rs. 1,26,320 have been received exclusive of 7,929 square yards available for sale.

89. *Improving of Love Grove Pumping Station Road and the Construction of Staff Quarters.*—All the properties have been acquired and the road has been opened for traffic. In two cases parties being dissatisfied with the awards, made references to the High Court ; in one case the award amounting to Rs. 88,375 was increased by Rs. 608 only by the High Court, while the other reference was withdrawn. The surplus area admeasuring about 8,649 square yards is available for sale. The total expenditure up to now amounts to Rs. 3,90,532.

90. *The Road between Cadell Road and Mahim Kapad Bazar.*—All the cases except one have been settled or awarded, and road construction work will be taken in hand when funds are made available. Expenditure now amounts to Rs. 31,430. An amount of Rs. 3,000 is yet to be recovered in addition to the 152 square yards of land available for sale.

Mahim Development Schemes.

Scheme No. I.

91. *Road from Lady Jamshedji Road to Mahim Station.*—All the properties have been acquired. The sewer and storm water drain have been constructed and the road work is well advanced. The total expenditure amounts to Rs. 3,85,152. The expected recovery amounts to Rs. 3,00,288, out of which Rs. 1,35,542 have been recovered ; about 18,775 square yards of surplus land are available for sale.

Scheme No II.

92. *Nardulla Tank Scheme.*—All the properties have been acquired. The sewer and storm water drains have been constructed. One of the two roads is open to traffic and the other is in progress. An award amounting to Rs. 1,46,250 was referred to the High Court but the reference was dismissed with costs. Two other cases were settled in the High Court. The total expenditure is Rs. 7,91,871. Recoupment amounts to Rs. 3,07,980, out of which Rs. 2,55,479 have been received. Surplus land admeasuring about 10,009 square yards is available for sale.

Scheme No. III.

93. *Extension of DeLisle Road northwards to meet Lady Jamshedji Road.*—Out of 59 cases, 23 (in addition to the 22 acquired last year making together total of 45) have been awarded and taken possession of through the Government Land Acquisition Officer, and the arrangements are being made to take over properties in the remaining cases as soon as funds are made available : 9 cases were settled and require a nominal compensation of Re. 1 in each of them, and 5 cases have been referred to the High Court by claimants who were dissatisfied

with the awards. In three of these cases awards amounting to Rs. 2,35,016 were increased by Rs.13,878 and two were dismissed with costs. The expenditure up to now is Rs. 12,73,058. The recoupment amounts to Rs. 1,12,507, out of which Rs. 35,537 have already been recovered. Surplus land admeasuring about 87,217 square yards is available for sale. Arrangements will be made to commence the road construction work as soon as the new Tansa mains are laid and trees and buildings have been demolished for the purpose.

Scheme No. IV.

94. *Widening and Improving Lady Jamshedji Road from Bombay Woollen Mills to Bandra Causeway.* Out of 121 cases 64 (in addition to the 37 acquired last year which make together a total of 101) cases have already been awarded and taken possession of. Arrangements are being made to take over possession in the remaining cases. One settled case requires Re. 1 compensation and the remaining cases have been awarded but have not been paid for want of funds. In one of these 5 cases there are 14 small Fazandari holding for which separate awards have been made. Parties in 11 cases being dissatisfied with the awards amounting to Rs. 13,34,750 have made references to the High Court. Out of these references, two have been withdrawn, three were dismissed with costs and in the remaining cases the High Court increased the awards amounting to Rs. 5,69,237 by Rs. 70,510. The expenditure up to date is Rs. 24,95,834. The recoupment amounts to Rs. 2,98,361, out of which Rs. 1,19,806 have been recovered. 1,15,301 square yards are available for sale. Arrangements will be made to commence the roadwork as soon as the new Tansa mains are laid and trees and structures have been demolished for the purpose.

Scheme No. V.

95. *Mahim Bazar Cross Road.*—Out of 11 cases, agreements in four cases have been drawn up; 5 cases have been awarded but not paid for want of funds and two cases remain outstanding. The recoupment amounts to Rs. 40,985. The actual expenditure is nil.

Scheme No. VI.

96.—*Road A—B between Dadar and Matunga.*—Out of ten cases agreements in two have been drawn up, two have been closed for award but not paid for want of funds and six are outstanding. The recoupment amounts to Rs. 2,000 and expenditure up to now nil.

Scheme No. VII.

97. *Roads B-D, C-D and D-E. between Dadar and Matunga.* Out of 42 cases, 11 cases desire settlement; in 7 cases agreements have been drawn up,7 cases have been awarded but not paid for want of funds and 17 cases remain outstanding. The recoupment amounts to Rs. 7,416 and Expenditure up to now nil.

98. *Two Roads to the South and North of Turkey Red Dye Works.*- Out of 11 cases, one has already been awarded and possession taken over. In 4 cases agreements have been drawn up. Two cases have been awarded but not paid for want of funds and 4 cases remain outstanding.

99. *Public Park at Mahim.* Out of 65 cases, 25 (in addition to the 16 cases acquired last year making together a total of 41) have already been awarded and taken over through the Government Land Acquisition Officer. 7 settled cases require a nominal compensation of Re. 1 in each of them and the remaining 17 cases have been awarded but not paid for want of funds. Two cases have been referred to the High Court by the claimants who were dissatisfied with the awards, but one was withdrawn, and the other was dismissed with costs. The expenditure amounts to Rs. 28,28,500. The recoupment due amounts to Rs. 62,442 and of this Rs. 17,162 have been recovered. 1,30,552 square yards of land are available for sale.

100. The **Mahim Schemes** were essentially designed to open up and develop and to afford convenient through communication. It is anticipated that rapid development will ensue on completion of these road schemes. The effect of the opening up and **widening of Cadell Road, Lady Hardinge Road and Mahim Bazar Cross Road** has been very marked. The increase in the rateable value of the **Mahim District** since these works were undertaken is as follows :—

Year.	Net or rateable value.
	Rs.
1-4-1916	36,10,623
1-4-1924	85,05,714
Difference ..	Rs. 48,95,091

101. This shows an increase of 135 per cent., and it is expected that a correspond ing or even greater increase will result from the works now being undertaken.

102. *Grant Road Terminal Scheme.*- Negotiations for amicable settlement with the B. B. & C. I. Railway Co. are proceeding.

103. *Tulsi Pipe Line Road Scheme.* (Road from **Haines Road to Dadar** :) The Scheme has been notified under Section 4 of Land Acquisition Act.

104. *Proposed Road from Haines Road to the Junction of Tulsi Pipe Line Road and Fergusson Road.* Steps are being taken to acquire the properties under the Land Acqui ition Act.

Miscellaneous Works.

105. *Land for the extension of Arthur Road Hospital.*- The decision of the Privy Council Appeal by the claimant is awaited.

106. *Primary School at Valpakhady.*- The reference filed by the party is pending before the High Court. The land has been temporarily leased out till the construction work can actually be taken in hand.

107. *School and Quarters for the Municipal Staff at Mazagon, Mingalwady.* - A rule nisi for staying proceedings before the Land Acquisition Officer has been served on the Municipality and Government. Pending hearing of the rule before the High Court. the acquisition proceedings have been postponed *sine die* by the Land Acquisition Officer.

108. *Extension of Municipal Workshops at Foras Road.* -The two properties already acquired have been leased temporarily till the actual **extension of the Workshops** can be taken in hand.

109. *Byculla Overbridge and Market.*- The properties have been rented to various tenants till the work of constructing the **Market** can be taken in hand. The tenants on the portion required for the **widening of the Bridge** by the Railways, are being ejected.

110. *Primary School at Mustan Tank.*—The properties have been rented to various tenants till the construction work can be taken in hand.

111. *Extension of Jewish Cemetery at Haines Road.*—The Government order for resumption of the land belonging to the City Improvement Trust has been issued and the land has been taken over. The amount paid for the same was Rs. 1,56,580. Land belonging to private parties has been notified and proceedings in respect thereof are going on before the Land Acquisition Officer.

112. *Improvement of the Corners at the Junction of Girgaum Back Road and Kakadwady Street.*—The property has been acquired and the necessary area thrown into the road.

113. *Maternity Home at Victoria Road 3rd Cross Lane.*—Steps are being taken to acquire the property under the Land Acquisition Act.

114. *Extension of Hindu Cemetery at Wadala.*—The scheme was declared on the 27th December 1923, and the cases are going on before the Land Acquisition Officer.

115. *Hindu Cemetery at Worli*- Negotiations are going on with a view to amicable settlement.

116. *Site for a Urinal at Girgaum Tram Terminus.* Negotiations are going on with the owner concerned.

117. 50 *Feet Road connecting the DeLisle Road Extension with Tulsi Pipe Line.*— Steps are being taken to acquire the properties under the Land Acquisition Act.

118. *Acquisition of land for a Municipal Market at Chandanwadi.*—A site for the **Market** has been acquired by private negotiations and the amount paid to the claimant.

Main Drainage and Sewerage Scheme.

119. The Government in reply to the representation made by the Municipality asking their sanction as required by Section 245 of the Bombay Municipal Act to the new Outfall from the purification works at Antop Hill being made into the Kurla Creek in the neighbourhood of the Mahul Pier, etc., have intimated in their letter No. 4257/G. of 8th January 1924 (General Department) that Government desire to have a meeting of the representatives of the Corporation and the Government officials at an early date for going further into the matter. The question was still under discussion between the representatives of the Corporation and the Government officials at the end of the year.

120. The following three works were carried out during the year at a total cost of Rs. 6,72,802-8-5 :—

(1) Ovoid sewer from the junction of Elphinstone Road and Soparibaug Road to the junction of Dadar Road and Naigaum Cross Road.

(2) Ovoid sewer from the junction of Dadar and Naigaum Cross Road to City Improvement Trust East to West 100' Avenue.

(3) Ovoid sewer in DeLisle Road and Fergusson Road.

Love Grove Outfall Construction.

121. During the year no work has been done towards the construction of the Outfall.

Filling in Southern Portion of Storm Water Reservoir.

122. Labour was abundant during the beginning of the year and this work was progressing rapidly until owing to lack of funds the work was temporarily suspended. A large area of land was filled in at the expense of the Western India Turf Club and a considerable area of land adjoining the Pumping Station at Love Grove was reclaimed for the erection of staff quarters.

Love Grove Quarry.

123. A considerable quantity of rock was obtained from the excavation of Worli Hill in connection with the work of filling in of Storm Water Reservoir. Towards the end of the year on the exhaustion of this stock, stone which was purchased from the Bombay Improvement Trust was also made use of. This stone was crushed and issued to the Road Department as chips, etc. The total quantity issued during the year was 673,220 c. ft.

List of New Works in Progress or Completed :—

124. *New Road Works* :—

Name of Work.	How being carried out.	State of Works as at March 1924.
Dadar Kumbharwada Road	Departmentally ..	Nearing completion.
Love Grove Road Widening	Do. ..	Do.
Nardulla Scheme	Do. ..	60' road completed and handed to E. R.
Mahim Station Road	Do. ..	Half completed.
DeLisle Road Extension	Do. ..	Ground cleared for Tansa Mains.
Widening Lady Jamshedji Road ..	Do. ..	Do.

125. *New Sewers* :—

Name of Work.	How being carried out.	State of Works as at March 1924.
Dadar Kumbharwada Sewer	Departmentally ..	Completed.
Nardulla Scheme Sewer in 50′ Road .	By Contract ..	Nearing completion.
Sewer in Cross Roads	Do. ..	In progress.
Mahim Station Road Sewer in 60′ Road.	Do. ..	Completed.
Sewer in Lady Jamshedji Road ..	Departmentally ..	About half completed.

New Storm Drains :—

Name of Work.	How being carried out.	State of Works as at March 1924.
Nardulla Tank Scheme S. W. Drain in 60′ Road.	Departmentally ..	Completed.
S. W. Drain in 50′ Road and a portion of Cadell Road to meet Outfall No. I.	By contract ..	Do.
S. W. Mahim Bay Outfall No. I ..	Departmentally ..	About $\frac{1}{4}$th constructed.
S. W. Drain in centre of Dadar Kumbharwada Road and in part of De Lisle Road Extension.	Do. ..	Completed.
S. W. Drain between Lady Jamshedji Road and Tank at Portuguese Church Street.	Do. ..	Do.
Double Barrel S. W. Drain at Clerk Road.	By contract ...	About half finished.
GARDENS AND OPEN SPACES:—		
Filling in part of Naigaum Tank ..	Departmentally ..	About $\frac{3}{4}$ths filled with surplus materials.
Filling in of Hasali Tank	Do. ..	Being filled with surplus materials from works.
Filling in of Digi Tank	Do. ..	Do.
Filling in of Gopi Tank	Do. ..	Do.
Filling in low lying ground at DeLisle Road.	By contract ..	Completed.
Filling in land for Pumping Station staff quarters.	Departmentally ..	Do.
Filling in of Storm Water Reservoir .	Departmentally and by contract.	In progress. Area available for filling about 5/6ths complete.

I have the honour to be,

Sir,

Your most obedient servant,

JAMES W. MACKISON,

Special Engineer, Development Works.

No. M.-C. 1.-A. of 1924-25.

EXECUTIVE ENGINEER'S OFFICE,

BOMBAY, 31*st May* 1924.

To

THE MUNICIPAL COMMISSIONER,

SIR,

I have the honour to forward the Administration Report of the Department under my control for the year 1923-24.

2. The report is divided under the following heads :—

	Paragraph Nos.
Disposal of Town Sweepings	3— 14
Drainage	15— 50
Mechanical Branch...	51— 91
Roads	92—123
Footpaths	124
Tramways	125—126
Public Lighting	127—136
Private Building Construction (including set-backs.)...	137—156
Repairs to Municipal Buildings, Plague Measures, House numbering, etc.	157—162

DISPOSAL OF TOWN SWEEPINGS.

Kutchra Reclamation Works at Deonar.

3. Permanent-way materials for the Kutchra Siding, such as points, crossings, etc., were purchased at a cost of about Rs. 1,222 out of the grant of Rs. 51,400 sanctioned in the Budget.

4. New coirmat covers for kutchra refuse wagons and tarpaulin covers for drain and silt wagons were made at a cost of Rs. 3,264.

5. This year 15 new four-wheeled iron-bodied wagons (six for drain and silt and nine for carcasses and Bandra Slaughter House offal) were constructed by the B. B. & C. I. Ry. at a cost of Rs. 94,500, and a further order for constructing 19 more wagons has been placed with that Company at an estimated cost of Rs. 1,00,174.

6. The Municipal Kutchra Railway line from Kurla to Chembur measuring about 1·86 miles in length was handed over to the Development Department on 1st August 1923, as per C.R. No. 1425 of 14th May 1923, with a view to its being utilised also for passenger service ; this service has been running since February 1924, and is fairly well patronized.

7. The additional area reclaimed during the year was 10 acres, bringing the total of 240 acres.

8. The right of cultivating the reclaimed land for the year ending 31st March 1924, was sold for Rs. 33,000 and that for fishing in the Khajan at Rs. 4,900.

9. Fires took place in the kutchra deposit on three occasions 7th May 1923, 11th December 1923, and 27th February 1924. By the last fire, a number of sleepers were burnt.

10. During the year under report, one Kutchra Train was run throughout the year, and an additional one was run for about six months.

11. On 17th January 1924, while a drain wagon was being unloaded, the right leg of one of the unloading coolies was injured. He was immediately removed to the Government Hospital, Kurla, but subsequently died of tetanus.

12. The engine detention charge Rs. 5 per hour per trip was paid throughout except on certain occasions when Rs. 10 (per two hours) had to be paid, the length of the temporary siding being too long to allow of the shunting operations being done within the stipulated time of 30 minutes,

13. There were five deaths in the camp consisting of 500 persons but there was no epidemic of any kind. The Sub-Registrar of the Health Department visited the camp thrice a week and attended the sick. Medicines were administered free to the staff at Municipal expense.

14. The elementary vernacular school established 17 years back for the low caste children within the Municipal compound continues well, the daily attendance being about 40 boys. The gymnasium also is largely made use of.

DRAINAGE.

Construction of Sewers, Drains and Public Conveniences.

15. The first, second, third and fourth sections of the ovoid sewer in connection with the Duplication of the Tansa Main worked very satisfactorily during the year.

16. No further claims for the Extension of Low Level Channel No. II from DeLisle Road to Dadar Road, through which the Channel was constructed under the powers reserved to the Municipal Commissioner under Section 222 of the Municipal Act, were preferred during the year.

17. 13 works shewn in the Statement marked "A" were carried out by Contracts.

Works done by Contract during the year 1923-24.

Serial No.	Names of works.	Names of Contractors as per S. C. Resolution No.	Contract Amount.	Actual expenditure including Establishment upto 31st March 1924.	Contract date of completion.	Actual date of completion.	Remarks as regards Progress, &c.
			Rs. dec.	Rs. a. p.			
1	S. W. drain and a 12″ pipe service in Palton Road.	Messrs. Krishnaji Chinoo & Sons, S. C. Resolution No. 8648, 3rd January 1923.	18,822·95	15,056 8 9	17th April 1923 ..	4th May 1923 ..	Work completed; Accounts adjusted.
2	12″ pipe S. W. drain and a 9″ pipe sewer in the new road A A A and C C C off Palton Road.	Pitha Fusa and Co., S. C. Resolution No. 8648, 3rd January 1923.	29,003·63	20,004 6 7	17th April 1923 ..	31st August 1923 ..	Do. do.
3	Laying pipe sewer in Dadar-Kumbharwada Road from H. A. Khambatta's Premises to Low Level Channel No. 2.	N. Purshottam and Co., S. C. Resolution No. 488, 18th April 1923.	12,511·54	10,179 0 4	2nd June 1923 ..	2nd June 1923 ..	Do. do.
4	S. W. drain and pipe sewer in the proposed New Road B B B off Palton Road.	Messrs. S. D. D. Gilder & Co., S. C. Resolution No. 9789, 23rd January 1924.	8,669·02	6,349 3 2	10th April 1924 ..	7th April 1924 ..	Work completed. Accounts to be adjusted.
5	Providing a new sewer along Naigaum Cross Road between Vincent Road and Dadar Road.	Mr. Rasulji Rajbhoy, S. C. Resolution No. 11122, 22nd March 1923.	32,768·82	11,934 0 8	8th June 1923 ..	....	Work nearing completion.
6	Constructing water gullies in Gowalia Tank Road.	Messrs. Engineer and Co., S. C. Resolution No. 1228, 9th May 1923.	9,532·18	9,933 14 7	16th June 1923 ..	11th June 1923 ..	Works completed and accounts adjusted.
7	Constructing a Chamber for an ejector station at Fergusson Road in connection with the Construction of the DeLisle Road and Fergusson Road overbridge.	Messrs. Tata Construction Co., S. C. Resolution No. 780, 25th April 1923.	31,660·00	10,843 0 9	....	....	....
8	Constructing a S. W. drain in Colaba Road from the Baptist Church upto Sassoon Dock Road No. 2.	Messrs. Vithal Sayana, S. C. Resolution No. 7757, 21st November 1923.	23,998·87	21,640 15 10	13th February 1924..	13th February 1924..	Work completed. Accounts to be adjusted.

Serial No.	Names of works.	Names of Contractors as per S. C. Resolution No.	Contract Amount.	Actual expenditure including Establishment upto 31st March 1924.	Contract date of completion.	Actual date of completion.	Remarks as regards Progress, &c.
			Rs. dec.	Rs. a. p.			
9	Constructing a pipe S. W. drain in Nepean Sea Road.	Messrs. Master Jadhav & Co., S. C. Resolution No. 7756, 21st November 1923.	11,640·17	11,122 9 8	18th January 1924 ..	31st January 1924 ..	....
10	Constructing a S. W. drain in Sheppard Road and a portion of Clare Road.	Messrs. Krishnaji Chinoo & Son, S. C. Resolution No. 7755, 21st November 1923.	22,740·90	18,042 10 9	27th January 1924 ..	27th January 1924 ..	Work completed. Accounts to be adjusted.
11	S. W. drain in Kalachowki Road between Reay Road and Parel Chawl Road.	Messrs. S. D. D. Gilder & Co., S. C. Resolution No. 8572, 12th December 1923.	40,706·75	18,262 14 4	25th March 1924 ..	12th March 1924 ..	Do. do.
12	S. W. drain in Clare Road	Messrs. Krishnaji Chinoo & Son, S. C. Resolution No. 8740, 19th December 1923.	35,282·19	17,773 9 10	10th March 1924 ..	.....	Work nearly completed.
13	S. W. drain with New Pattern water entrances in Grant Road between Falkland Road and Parel Road.	Messrs. Anna Balwant & Co., S. C. Resolution No. 9982, 30th January 1924.	53,718·58	16,020 11 9	17th May 1924 ..	.....	Work in Progress.

18. Following four works were carried out departmentally at the cost noted against each :—

	Rs. a. p.
1. Constructing a storm-water drain in Mount Pleasant Road ..	11,225 15 3
2. Disconnecting the Curry Road sewer from the existing 9″ pipe sewer in DeLisle Road and re-connecting the former to the new ovoid sewer constructed in DeLisle Road by means of a 15″ pipe sewer consequent on the construction of DeLisle Road Over-bridge	5,498 14 4
3. Providing a covered masonry storm-water drain in DeLisle Road near the level crossing consequent on the construction of De-Lisle Road Overbridge	2,609 13 0
4. Providing water entrances and manholes on the storm-water drain in Kalbadevi Road	16,464 1 0

19. Following four works were carried out through the agency of the Petty Works Contractors at the cost noted against each :

	Rs. a. p.
1. Providing half-sized water entrances with manholes over the existing drain at Colaba Causeway	1,081 13 2
2. Shifting water entrances in Girgaum Road between Dhobi Talao and Princess Street	1,041 4 9
3. Providing full-sized water entrances, etc., in connection with the Asphalting and reforming the road surface at Mint Road between Ballard Road and Town Hall	4,200 12 0
4. Laying a 9″ pipe sewer in the Low Level Road east of South Approach of DeLisle Road Overbridge	4,286 6 8

20. The following nine works entrusted to the Petty Works Contractors were in progress at the close of the year :—

(1) Raising 9 dhapa chambers and providing C. I. circular heavy frames and covers in Bellasis Road from Sukhlaji Street to Parsee Statue.

(2) Shifting water entrances in Reay Road between Wari Bunder Road and Victoria Road.

(3) Repairing the drains attached to the bullock stables at Bapty Road.

(4) Providing a storm-water pipe drain (12″ and 15″) in the Low Level Road east of the South Approach of DeLisle Road Overbridge.

(5) Providing a S.W. pipe drain (12″) in the Low Level Road South of Fergusson Road.

(6) Providing a pipe sewer (12″) in a portion of the Low Level Road East of South Approach of DeLisle Road Overbridge.

(7) Providing a 9″ pipe sewer in the Compound of the B.B. & C.I. Railway Quarters at DeLisle Road.

(8) Providing a pipe sewer (9″) in the Low Level Road North of Fergusson Road.

(9) Diverting the existing S. W. drain in Queen's Road opposite the Charni Road Station.

21. The work of providing a covered masonry S. W. drain from Culvert No. 9 North of Mahaluxmi Railway Station to S. W. drain in Haines Road has been done. Tenders were invited four times for constructing a covered masonry S. W. drain to a distance of 2,620 ft. Northwards in the line of the water-course East of B. B. &. C. I. Railway lines, but no satisfactory tender was received. The scheme for this portion of the work is being revised in light of some work having been done by the Development Department and also some further work being proposed to be done by them.

22. 17 small drainage works were carried out through the agency of the Petty Works Contractors out of the grant of Rs. 10,000 provided in the Budget under New Works, Drainage.

23. The total certified expenditure upto the end of the year amounted to Rs. 9,106-13-2.

Alterations to Drains.

24. A further sum of Rs. 5,000 was provided for the work of replacement of S. W. pipes in the Colaba Sectional District by C. I. pipes. The work was taken in hand departmentally and completed during the year.

25. The total certified expenditure upto the end of the year amounted to Rs. 3,776-0-10.

Maintenance of Drains.

26. No damage of any kind was done either to the sea walls or to the Biological Installation in connection with the Malabar Hill Sectional Sewerage Works during the last rains.

27. The large S. W. drains in Reay Road, Connaught Road, Parel Road and Supari Baug Road worked satisfactorily during the year.

28. There are about 124·9 miles of pipe sewers and the systematic cleaning of these sewers was carried out throughout the fair season. Double disc and cleaning rods were passed through 47·61 miles of these sewers and the silt removed therefrom amounted to 2,125·98 tons or 54,116 c. ft.

29. There are 14·25 miles of main ovoid sewer including the duplication. Scrapers were passed through 14·08 miles of these sewers and the silt removed therefrom amounted to 570·97 tons or 14,534 c. ft.

30. There are about 163·18 miles of S. W. drains out of which 27·47 miles were cleaned and 9,259·87 tons or 2,35,705·82 c. ft. of silt removed therefrom.

31. An extra grant of Rs. 34,000 for cleaning S. W. drains, water-courses and ovoid sewers was provided for in the Budget for the year under report and the work of cleaning large storm-water drains, water-courses and ovoid sewers was done at the following places :—

		Rs.	a.	p.
(*a*)	S. W. drains in Argyle Road, Sankli Street, Wari Bunder Road, Gowalia Tank Road, Erskine Road, Sleater Road and Clive Road were cleaned at a total cost of	19,906	13	0
(*b*)	Water-courses in Naigaum Road, DeLisle Road, Curry Road, Arthur Road, Haines Road (cemetery), Tardeo (Flats), Narayan Dabholkar Road, Warden Road, Dadar Road, Elphinstone Road and Anjirwady were cleaned at a total cost of	5,993	1	0
(*c*)	The work of cleaning ovoid sewer was carried out at a total cost of	7,998	2	0

32. There are 32 catchpits on pipe sewers and 9 on main sewers. The silt removed therefrom during the year amounted to 1,835·24 tons or 46,715·29 c. ft.

33. There are 418 underground flushing chambers to flush pipe sewers and 691 vent-shafts to ventilate the sewers.

34. The work of cleaning open main drains at Worlee was carried out departmentally at a total cost of Rs. 7,040-11-0 out of the grant of Rs. 8,000 provided for the purpose and the silt removed therefrom amounted to 91,500 c. ft.

35. The expenditure on the maintenance and upkeep of the open main drains and the Low Level Channels amounted to Rs. 8,697-0-7 against the grant of Rs. 8,000 plus Rs. 850 renewed from the previous year's grant.

36. A provision of Rs. 12,000 having been made in the Budget for cleaning the Low Level Channels, the work was carried out during the year at a total cost of Rs. 8,278-11-0 and the silt removed therefrom amounted to 76,800 c.ft.

37. The work of constructing Relieving Arches for strengthening the old main drain at Falkland Road was carried out departmentally and completed during the year upto the limit of the funds provided in the Budget. The total certified expenditure upto the end of the year amounted to Rs. 4,657-6-7.

Ejectors.

38. The new ejectors Nos. 3, 4 and 5 in the Colaba Sub-Districts worked satisfactorily.

Latrines, Urinals and Night-Soil Depots.

39. The work of providing 2 European pattern and 2 Native pattern water-closets for Maratha Hospital at Connaught Road was completed during the year at a total cost of Rs. 5,046-5-0.

40. The following 5 works of constructing latrines and urinals were carried out through the agency of the Petty Works Contractors :

(1) Shifting a two-seated urinal to the proposed new site at Thana Street.

(2) Constructing a 5-seated ornamental urinal at the corner of High Court and P. W. D. Office Wards in Eldon Road.

(3) Providing a 3-seated urinal on footpath on Connaught Road behind the Mortuary attached to the Maratha Hospital.

(4) Converting the existing latrines on intermediate system attached to the Water Works Sluicemen's Quarters at DeLisle Road into trough pattern flushing system.

(5) Providing a 6-seated trough pattern urinal on the full flushing system with a screen wall at the back of the Water Works Sluicemen's Chawls at DeLisle Road.

Street and House Connections.

41. The street portions of the house drain connection works in the City were carried out departmentally. During the year, 404 sullage connections were made at a total cost of Rs. 23,232-2-1. These connections served 535 premises, of which 534 are drained on the closed drainage system and 1 on the open drainage system.

42. In addition to the above, 105 S. W. connections were made at a total cost of Rs. 6,918-9-3.

43. Several branch drains were laid for bringing certain undrained premises within 100 ft. of the Municipal sewers as required by Section 231 of the Municipal Act.

44. About 59 estimates and 470 plans were prepared for the issue of notices under Sections 230 and 238 of the Municipal Act.

Miscellaneous.

45. Works to the extent of Rs. 3,02,095 including repairs and alterations to, and cleaning of, sewers and drains generally, making minor additions thereto and the drainage arrangements of the various Health Camps etc., as also all new drainage works provided for in the Budget for 1923-1924 were carried out during the year.

46. Out of these, works costing Rs. 2,46,375 were carried out departmentally and the rest were executed through the agency of the Petty Works Contractors.

47. A new type of improved concrete covers for water-entrances was introduced 9 years ago. It has not only proved satisfactory for the effectual closing of the water-entrances during the fair season, but has also prevented the escape of foul gases and the breeding of mosquitoes.

48. The total number of such covers fixed during the year under report was as under, the cost having been met out of the Miscellaneous grant :—

Wards.	Nos.
A.	849
B.	124
C.	171
D.	135
E	102
F	74
G	64
	1,519

49. Other water entrances were covered over with closable gratings in C. I. frames, which are a further improvement on the above, and are now used for all new water entrances.

50. 1,815 notices were issued under different Sections of the Municipal Act against the owners of premises for remedying the defects in the drainage arrangements. 835 summonses were issued for not complying with the requisitions. Fines amounting to Rs. 2,277 were inflicted on the owners of premises for non-compliance of the requisitions.

MECHANICAL BRANCH.

Municipal Workshops.

1923-24.

51. The total expenditure incurred during the year for works executed at the Municipal Workshops aggregated Rs. 7,10,265-7-6 as under :-

	Rs.	a.	p.
For Departmental Works	5,70,880	4	1
For castings manufactured in the shops	15,496	9	4
For Establishment, etc., Charges—			
(*a*) Shop	70,696	1	11
(*b*) Office	53,192	8	2
Total ...	7,10,265	7	6

52. The total amount of bills preferred by the Workshops during the year 1923-24 aggregated Rs. 7,18,310-14-4 as under : -

	Rs.	a.	p.
Amount chargeable on different jobs during the year	7,28,393	6	1
Add—Amount of incomplete jobs at the beginning of the year...	9,650	6	0
	7,38,043	12	1
Deduct—Amount of incomplete jobs at the end of the year 1923-24	19,732	13	9
Total amount of bills preferred by the Workshops during the year 1923-24 ...	7,18,310	14	4

53. The working of the shops resulted in a profit of Rs. 20,310-7-10 as under :—

The actual charges are as follows :—

	Rs. a. p.	Rs. a. p.
General working of the shops (Establishment etc., charges)	1,23,888 10 1	
Amount of supervision etc., charges by charging fixed percentage of 25 per cent. on the cost of works executed at the shops.		1,41,854 6 8
Profit on account of hire of pumping plant etc., to private parties, etc. ..		162 2 0
Profit from sale of Coal ashes, waste paper, unserviceable etc. stores ..		2,182 9 3
Net profit in the working of the shops	20,310 7 10	
	1,44,199 1 11	1,44,199 1 11

Administration Report.

54. In addition to the above-mentioned work the Workshops have continued to keep in repair the Love Grove Pumping and Compressor Stations, Steam Rollers, Stone Crushing and Tar Mixing Plant, Asphalt Plant, Fire Engines, Motor Refuse Wagons, Inspection Motor Cars, Motor Meat Vans for the Market Department, refrigerator at the Arthur Crawford Markets and Air Compressor Stations at Arthur Road and Bhandarwada.

55. During the year the amount of work turned out from the shops shows a considerable increase.

56. The following comparative statement shows the turnover and profit during the last three years :—

	1921-22.	1922-23.	1923-24.
	Rs.	Rs.	Rs.
Turnover ..	7,20,815	6,64,742	7,10,265
Profit ..	46,173	39,387	20,310

57. The foundry at the Municipal Workshops has been extended and is now complete except for the erection of the new cupola, delivery of which is shortly expected.

58. The land adjacent to the Municipal Workshops has been acquired for the erection of the central motor garage, but the scheme has been held in abeyance owing to shortage of funds. It cannot be too forcibly represented that to have our motors out in the open during the monsoon must result in rapid deterioration. The provision of the garage is a very urgent necessity.

Love Grove Pumping and Compressor Stations.

Love Grove Pumping Station.

59. Owing to the type of pumps installed in a very large number of working parts, the cost of maintenance is high. The pump frames continue to be a constant source of worry and the replacement of these is an expensive recurring item. A new type of frame by Bowden Smith, Sanitary Engineer to the Egyptian Government, has been successfully tried in pumps of a similar type to those installed at Love Grove. I understand the new type of frame is working successfully at Poona, Simla and other places. A provision has been made in the Budget for a trial set of these frames which, I firmly believe, will effect a very great saving in working costs and add to efficiency.

60. The engines have run a total of 22,211,741 revolutions compared with 27,881,638 in the preceding year.

61. During the year the coal used at this Pumping Station was Natal Coal. The total consumption was 7,667 tons 10 cwt.

62. The average cost of coal per ton was Rs. 26-13-0 against Rs. 35-3-6 in the previous year and Rs. 29-8-6 in the year 1921-22.

63. As in former years it has been found necessary to renew all pump frames conveyor and also screen and dredger chains.

64. The average height of sewage for the year in the detritus chamber was 3'-7½" and the amount of detritus removed was 4,435 tons 9 cwt.

65. The total sewage pumped was 12,882,809,780 gallons or an average of 35,295,367 million gallons per day.

No. 1 Pumping Station.

66. Effect has been given to Corporation Resolution No. 1326, dated the 10th May 1923, and all the machinery from No. 1 Pumping Station has been removed. So far our efforts to sell the pumps and boilers have proved unsuccessful. The new temporary Pumping Station which will be driven by electric motors of 500 h.p. each is in course of construction. There is delay in the delivery of the pumps and pipes by manufacturers but every effort is being made to have the plant in operation by the break of the monsoon. An agreement is being made with Messrs. Tata & Co. for the supply of current, and it is proposed as far as possible to run the electrical plant continuously keeping the steam pump as a standby. This arrangement, it is anticipated, will effect considerable economies.

Love Grove Compressor Station.

67. The amount of sewage to be disposed of by the Shone System is now as great as can be dealt with by the existing plant. Owing to its age the plant is becoming unreliable, inefficient and expensive to run and unless a decison is speedily come to regarding the drainage question in general, the Municipality will be faced with a heavy expenditure for the renewal of all the plant. Twenty-five years' continuous running is more than should be expected from any type of machinery.

68. The coal consumed in the Compressor Station was 2,964 tons against 3,202 tons 15 cwt. in the preceding year.

69. The combined number of revolutions run by Nos. 1 and 2 compressors (large engines) was 37,916,273 and those run by Nos. 3 and 4 compressors (small engines) amounted to 70,785,525 during the year under report against 57,852,349 and 54,441,875 respectively, during the previous year.

70. I regret to report that through shortage of funds, the erection of suitable quarters for the Officers and men at Love Grove has been delayed.

Storm-Water Sluices.

71. The storm-water sluices are generally in a fair condition.

72. Those at Cleveland Bunder will eventually be abolished as one gate is in a very dilapidated state. Application was made to the Corporation for permission to construct a dam. This is part of a scheme for eventually abolishing the gates altogether and will prove much cheaper than repairing the gates. The old gates at Dharavi are still in operation.

73. The automatic sluice gates and spill weir erected between the Storm Water Channel and Reservoir worked successfully during the year.

Ejector Stations.

74. All the Ejector Stations in the City are now dealing with practically the maximum amount of sewage that they were designed for, and it is quite probable that to meet the further supply of water which, it is anticipated, will be brought into the City next year, a further ejector station and possibly two new ejectors will have to be constructed.

75. The new ejector purchased last year has been installed at the junction of Arthur Road and DeLisle Road, and is now being worked successfully. The old A & B ejectors were removed from the centre of the road and are being erected at a new site out of the alignment of the new overbridge now being constructed at that spot.

76. The new compressor station at Arthur Road has worked successfully and the plant is being augmented by the installation of a compressor removed from Colaba. The new compressor will, it is anticipated, be working in June.

77. The rising Main in Carroll Road is being renewed. The work has proved to be exceedingly difficult owing to the condition of the old pipe which, as soon as the supporting earth has been removed, immediately cracked causing considerable flooding and adding very considerably to the difficulty of the work.

Colaba Air Compressor Station.

78. The steam plant at the station worked for 18 days and 12 hours and consumed 47 tons 10 cwt. of coal.

79. During the year the electric motor consumed 201,614 units at a total cost of Rs. 21,433-7-4.

80. The revolutions of the compressor engines were 55,356,314 against 51,384,596 in the previous year.

81. To provide as far as possible sufficient power to assist the ejectors to deal with the additional supply of water which may be brought into the City next year, the Standing Committee sanctioned, by their Resolution No. 9790 of 23rd January 1924, the purchase of one electrically driven compressor from Messrs. British Thomson-Houston, Ltd., at a cost of Rs. 16,275. It is expected that this will arrive and will be installed by about the end of June.

82. The ejector stations attached to the Colaba Air Compressor Station did not give much trouble during the year. Owing, however, to the works of the Development Directorate, the population in the vicinity of the Colaba Point is considerably increased giving much additional work to the ejectors at that point. The position here is different as any increase in the ejecting capacity at the Colaba Point would re-act unfavourably on other ejectors in the district, and the position must be reconsidered as whole in conjunction with the plans of the Development Directorate on the drainage of that area.

83. The total quantity of sewage pumped from the Station is as follows :—

Ejector	No.	1	Colaba	.. ..	161,882,000 Gallons.
,,	,,	2	,,	.. ..	143,189,500 ,,
,,	,,	3	,,	.. ..	142,462,000 ,,
,,	,,	4	,,	.. ..	44,096,000 ,,
,,	,,	5	,,	.. ..	16,149,000 ,,
			Total Gallons	..	507,778,500

84. A considerable portion of the rising main from the Colaba Air Compressor Station from Convent Street to the Majestic Hotel has been replaced and embedded in concrete and should have the effect of considerably minimizing the trouble we have constantly been experiencing in this vicinity.

Bhandarwada Air Compressor Station.

85. The Bhandarwada Air Compressor Station has been run successfully with very good results during the whole of the year and no trouble of any kind has been experienced in regard to it.

Arthur Road Air Compressor Station.

86. This station has proved of great value in preventing surcharging of sewers at Chinchpokli Station and has also relieved the main air compressor station at Love Grove to a considerable extent.

Inspection Motor Cars.

87. Inspection Motor Cars, some of which have been in continuous operation for the last 13 years, have long since passed their economic working age and budget provision has been made for the renewal of most of these cars during the year 1924-25.

88. The new Berliet Car purchased has given satisfaction.

89. Arrangements have been made to dispose of the old cars, but owing to the unfavourable position of the market and the age of the cars, the amount to be realized is small.

Inspection of Factories and Workshops.

90. A more complete inspection of Workshops and Factories coming within the purview of the Municipal Act was carried out. The number of cases inspected and permits granted was 342.

91. About 237 complaints were received during the year and were attended to. These complaints referred chiefly to smoke and other nuisance arising from small foundries, smiths' shops, etc. The particulars of the cases dealt with are given below :—

Ward.	New permits granted.	Small foundries.	Blacksmith's shops.	Nuisance.	Working without permit or license.
A	48	1	1	1	*Nil.*
B	16	11	5	3	4
C	57	22	17	11	17
D	60	40	16	3	14
E	98	16	21	10	12
F	39	*Nil.*	*Nil.*	*Nil.*	*Nil.*
G	24	9	1	*Nil.*	2
Total ...	342	99	61	28	49

ROADS.

Sewri Quarry.

92. The work of lowering Sewri Cemetery Road which was let by contract to the late Mr. Esmail Haji Cassum was completed during the year. The quantity of rubble received from him was 62,765 c.ft.

Improvement of Private Streets.

93. Action under Section 305 of the Municipal Act was taken in respect of 31 private Streets.

94. The following Streets were declared public under Section 306 of the Municipal Act :—

Name of the Street.	Area in sq. yards.
Karelwady off Kolbhat Lane	302
Ghellabhai Streets Nos. 1, 2 and 3	2,961
Private Street off Dockyard Road	347
Sankli Street Cross Lane	1,346
Wanzawady (between Lady Jamshedji Road and Mahim Bazar Cross Road)	1,780
Private Streets off Tardeo Road	1,960
Darabsha Street off Nepean Sea Road	2,267
Private Street off Kandewady leading to Keshavji Naik's Chawl	504
Private Street off Naigum Cross Road	3,733
Private Street off Dadar Road	2,533
Total ..	17,733

95. In addition to these roads the following roads and footpaths were taken over from the City Improvement Trust :—

		Sq. ft.
Footpath	at Mandvi Koliwada ..	2,453
,,	Alexandra Road ..	23,950
,,	Laburnum Road ..	45,990
,,	Vachhagandhy Road ..	15,870
,,	Tejpal Road. ..	4,810
,,	Owen Dunn Road ..	8,003
,,	Harvey Road ..	14,514
,,	Bhatwady Road ..	7,980
,,	Hughes Road	8,820
,,	Sandhurst Road (between Lamington Road and Charni Road) ..	25,390
Roads Nos. 5, 6, 7 and 8 at Lalbaug ..		47,755

Street Widening Consequent upon Adding Set-backs.

96. About 13,494 sq. yards were added to the roads in the different Wards as set-backs. The cost of this amounted to Rs. 74,492-13-10 exclusive of the cost of land.

97. The following table gives the expenditure on the repairs and maintenance of roads in the City :—

Kind of work.	Area in sq. ft.	Cost.
		Rs. a. p.
Full-metalling	20,30,954	3,58,698 0 0
Resurfacing (repairs to long stretches of roads) ..	12,08,473	3,44,488 0 0
Patch Repairs	63,16,424	
Maintenance of footpaths	....	35,257 0 0
Maintenance of road-side trees	....	

98. The cost of repairing water-bound roads worked out to Rs. 17-10-7 per 100 sq. ft. or annas 2 and pies 10 per square foot.

99. The average rate of cost last year was Rs. 19-2-10 per 100 sq. ft. and annas 3 and pie 1 per square foot.

100. The supply of materials and transport was fairly satisfactory.

Motor Transport.

01. The motor lorries in the possession of the Road Department continued to work satisfactorily during the year.

Steam Rollers.

102. The following Steam Road Rollers purchase of which was sanctioned by the Standing Committee under their Resolution No. 1224 of 9-5-23 were received during the year and put on the road.

Two 7-ton Tandem Rollers, cost Rs. 30,880.

One 15-ton single cylinder roller, cost (£971).

One 10-ton single cylinder roller fitted with tar spraying apparatus, cost (£1,487).

CAPITAL ROADS.

Special Methods of Road Construction.

103. The provision of Rs. 28,55,105 made in the revised Loan Works Budget for reconstruction of roads in accordance with the demands of heavy traffic was allocated to the following works:—

	Rs.
Sett-stone pavement on 9" cement concrete foundations	5,75,000.

Name of the Road.	Estimated area in Sq. ft.	Total expenditure booked up to 28th February 1924.	Remarks.
		Rs. a. p.	
1. Kalachowki Road	46,800	....	Owing to the construction of the drain in this road, the work could not be taken in hand during the year.
2. Mazagaon Road including Hancock Bridge.	35,283	20,450 4 1	The work has been given by contract to Messrs. N. Purushottum & Co., and is nearing completion.
3. Elphinstone Bridge Road ..	76,726	11 14 10	The work is in progress by Contractors Messrs. Dahanukar & Co.
4. Junction of Foras Road and Falkland Road.	16,292	22,814 2 1	The work is completed by Contractors Messrs. Tata Construction Co., Ltd.
5. Reay Road from Victoria Road to Kalachowki Road.	1,28,300	42 0 0	The work is in progress by Contractor Mr. Rasulji Rajbhoy.
6. Gibs Road from Gowalia Tank Road to the Bridge.	14,697	11 14 10	The work is in progress by Contractors Messrs. The Oriental Construction Co.
7. Harkness Road from Ridge Road to Narayan Dabholker Road.	19,269	11 14 10	
8. Musjid Bridge Road 10' strip on each side from Argyle Road to Frere Road	13,000	11 14 11	The work is completed by Contractors Messrs. Tata Construction Co.
9. Reay Road from Wari Bunder to Victoria Bridge.	2,04,773	2,39,901 6 5	Financed out of savings in the work of sett pavement along Frere Road.
10. Dongri Street around the Keshavji Naik's Fountain.	3,568	7,701 1 9	Do. Dongri Street works.
Total ..	5,58,708	2,90,956 9 9	

104. 3″ Sheet Asphalt on 6″ Cement Concrete foundations Rs. 14,15,105.

	Name of the Road.	Area in Sq. yds.	Total expenditure booked upto 28th February 1924.			Remarks.
			Rs.	a.	p.	
1.	Grant Road from Lamington Road to Falkland Road.	7,526	91,631	15	1	
2.	Clare Road from Parsi Statue to Sankli Street. Estimated area 11,014 sq. yds.	....	165	1	0	Owing to the construction of the drain in this road, tenders for road work were not invited during 1923-24. The work will be taken in hand during 1924-25.
3.	Falkland Road from Sandhurst Road to toe of the west approach of Falkland Bridge.	7,184	1,09,353	14	5	The approaches of the Bridge are the only portions not completed. Work in hand.
4.	Kalbadevi Road from Old Hanuman Lane to Carnac Road including Bhendi Bazar.	10,331	1,03,333	9	6	(Work is completed.
5.	Colaba Causeway from Southern boundary of the Tramway Depot to Apollo Pier Road.	11,177	1,38,836	14	11	
6.	Mint Road from Ballard Road to Southern boundary wall of the Town Hall.	6,774	49,874	3	9	
7.	Girgaum Road from Carnac Road to Thakurdwar Road (including Dhobitalao Junction).	10,898	1,16,565	15	4	
8.	Bellasis Road from Sukhlaji Street to Parsi Statue.	5,044	56,490	5	2	
9.	Mount Road from Mazagaon Road to Victoria Road.	2,535	18,622	8	5	
10.	Victoria Road from Mount Road to Victoria Gardens Road.	3,134	19,048	9	1	
	Total ..	64,603	7,03,923	0	8	

105. 3″ asphalt macadam on 6″ cement concrete foundations Rs. 6,00,020.

* The figures of cost do not represent the actual cost of the works but the expenditure booked upto the end of the year under report.

Name of the Road.	Estimated area in Sq. ft.	Total expenditure booked upto 28th February 1924.	Remarks.
		Rs. a. p.	
1. Arthur Road from Lamington Road to DeLisle Road.	1,11,296	353 12 4	The work is in progress.
2. Bellasis Road from Lamington Road to Sukhlaji Street	80,856	55,100 3 2	Concrete foundation work almost finished.
3. Clerk Road from Jacob Circle to DeLisle Road.	76,960	41,497 14 2	The work of covering the top with asphalt is in progress.
4. Gowalia Tank Road from Frere Bridge to Petit Statue.	69,280	14 8 0	Tenders were invited at the close of the year.
5. Abdul Rehman Street from Carnac Road to Nakhoda Street.	65,902	94 3 3	The work is in progress.
Total ..	4,04,294	97,060 8 11	

106. 6″ cement concrete roads, Rs. 2,60,000.

Name of the Road.	Estimated area in sq. ft.	Total expenditure booked upto 28th February 1924.	Remarks.
		Rs. a. p.	
1. Dongri Street from 1st Chinch Bunder Road to Sandhurst Road.	36,660	23 8 8	Tenders for the work have been invited but not yet decided by the Standing Committee.
2. Kika Street from Kalbadevi Road to C. P. Tank Road.	51,800	23 8 8	The work has been deferred pending construction of a storm-water drain in the road.
3. Wari Bunder Road from Mazagaon Road to Frere Road.	82,000	23 8 8	The contract for the work has been given to Mr. K. G. Kermani.
4. Musjid Bunder Road from Dongri Street to Mumbadevi Road.	71,540	23 8 8	Tenders for the work have been invited but not yet decided by the Standing Committee.
Total ..	2,42,000	94 2 8	

107. In addition to these Capital Roads a portion of Duncan Road from Erskine Road to the Parsee Statue was taken for laying 2" asphaltic concrete on the existing surface, charging cost to the Revenue grant for ordinary road repairs. The area laid upto the close of the year was 1,544 sq. yards. The cost incurred amounted to Rs. 14,737.

Special Works.

108. At the request of the Development Directorate this Department undertook to construct 3 roads on the Palton Road Estate at the cost of the Development Directorate. The work of making 2 of the roads was finished by contractor Mr. Rasulji Rajbhoy before the close of the year, at a cost of Rs. 37,847.

109. The following materials and tools and plant were purchased from the Barber Asphalt Company of Philadelphia in connection with the construction of asphalt roads :—

	Rs.
1,000 tons of Trinidad Asphalt	1,68,034
150 tons of Fluxing oil	33,203
1,050 tons of Bermudez Asphalt	2,84,783
3,400 gallons portable continuous kettles	13,027
2 doz. Asphalt pouring pots	850
1 doz. Asphalt push brooms	106

110. The Asphalt Plant continued to work satisfactorily. A new boiler was supplied free of charge by the Barber Asphalt Company for the plant in place of the old one which went out of order.

111. The working of the Plant and the laying of asphalt on roads was carried out under the supervision of an expert supplied by the Barber Asphalt Company in accordance with the terms accepted by the Standing Committee under Resolution No. 11119 of 22nd March 1924.

Road Excavation.

112. The following lengths of roads were opened by various departments :—

		R. ft.
1.	Water Department	49,503
2.	Drainage Department	48,477
3.	Bombay Gas Company	36,412
4.	Bombay Telephone Company	35,058
5.	B. E. S. and Tramways Company	37,113
6.	The Tata Hydro-Electric Company	1,846
7.	Andhra Valley Power Supply Company	8,945
8.	Callender's Cable & Construction Company ..	1,427
9.	Government Telegraph Department	5,058
10.	Miscellaneous	54,197

113. This represents 52½ miles of roads out of 182 miles of roads in the City.

114. The total cost of repairing these excavations, including other minor departmenta works amounted to Rs. 4,52,844.

Road Watering.

115. The expenditure on watering of roads in the City amounted to Rs. 1,60,083.

116. 7 S. P. hydrants and 284 N. P. hydrants were fixed on various roads in the City.

Road Materials.

117. Statement showing the total quantity of road materials purchased during the year 1923-24 from the Municipal contractors and their costs.

Description of materials.	Quantity in c.ft.	Rate per 100 c.ft.	Cost.	Remarks.
1	2	3	4	5
		Rs. a. p.	Rs. a. p.	
Metal 2½"	1,257,774	15 0 0	1,88,666 1 7	For A to D Wards—quantity 7,22,035 c. ft.
				For E. F & G Wards—quantity 535,739 c. ft.
„ 1½"	110,468	24 0 0	26,512 5 1	
„ 1½"	9,672	24 0 0	2,321 4 5	
„ ¾"	8,411	35 0 0	2,943 13 7	
„ ½"	31,908	23 8 0	7,498 6 0	} Supplied by Mr. Dhunjishaw C. Dhunjibhoy.
„ ½"	33,538	22 8 0	7,546 0 9	
Stone dust	21,133	20 0 0	4,226 9 7	
Sand	503,229	22 8 0	1,13,226 8 4	
Red Hill Earth ..	2,134	20 0 0	400 2 1	
Total ..	1,978,267	....	3,53,341 3 5	

DUST PREVENTIVE MEASURES.

118. A large number of roads comprising an area of 6,025,358 s.ft. were tar-painted or repainted during the year. Roads comprising an area of 318,767 s.ft. were treated with tar macadam. In addition to this, an area of 972,177 s. ft. of tarred roads was repaired by patching.

119. The expenditure on tarring roads amounted to Rs. 5,72,797 inclusive of the cost of 1,535 tons of tar. The price of tar supplied by the Gas Company (937 tons) was Rs. 6-8-0 per cwt. and Rs. 130 per ton of that supplied by Messrs. Turner, Morrison and Company, (598 tons.)

120. The Tar Mixing Machines continued to work satisfactorily during the year.

121. The Tar Spraying Machine purchased from Messrs. John Fowler and Company was tried and was found to work satisfactorily.

Road-Side Trees.

122. 70 new trees were planted on certain roads in A Ward, 26 in B Ward, 33 in C Ward, 79 in D Ward, 75 in E Ward, 6 in F and 153 in G Ward.

Hanging Gardens on the slope of the Malabar Hill.

123. These gardens were maintained by this Department throughout the year. The management of the garden was transferred to the Water Department at the beginning of the new year.

Footpaths.

124. There was a provision of Rs. 3,72,000 in the Loan Works Budget for making new footpaths. The footpaths on the following roads have been sanctioned to be taken for paving and the work has been entrusted to The Tata Construction Company, Ltd., for footpaths in A, B, C & D Wards and to Mr. K. M. Worlikar for footpaths in E. F and G Wards. The cost at the tendered rates will be about Rs. 2,87,200.

A Ward.

1. Fort Street, between Mint Road and Frere Road (South Side.)
2. Frere Road, West side from St. George's Road to Carnac Road and East side from Blue Gate to Gamadia Road.
3. University Road, North side from Esplanade to Mayo Road and South side from Hope Street to Mayo Road.
4. Fuller Road, both sides from Esplanade to Mayo Road.
5. Colaba Causeway, West side in front of urinal opposite Arthur Bunder.

B Ward.

6. Argyle Road, East side from Elphinstone Bridge south low level road to Carnac Siding and West side from Elphinstone Bridge to Sholapur Street.

7. Abdul Rehman Street, West footpath from Nakhoda Street to Coppersmith Road.

8. Frere Road, East side from Malet Road 160′ northward to Kurla Street. West side from Malet Road 90′ northward to G. I. P. Wari Bunder Goods Yard.

9. Dongri Street, from Bhandari Street to 1st Chinch Bunder Road East and West sides where kutcha footpath is made.

C Ward.

10. C. P. Tank Road, East side portion between the junction of Bapu Khote Street to Southward about 95′.

11. Grant Road, North side portion between Duncan Road and Bapty Road, South side portion at the junction of Duncan Road near fountain.

12. Bhuleshwar Road, North side portion near Temple.

13. Kalbadevi Road, East side from Carnac Road to Picket Road.

14. Mumbadevi Road.

D Ward.

15. Girgaum Road, from Lamington Road to Charni Road, both sides, East and West.

16. Charni Road, South side between Sandhurst and Girgaum Roads and a further portion opposite Allbless Baug. North side between Girgaum Road and Girgaum Back Road.

17. Gowalia Tank Road, East side from Tardeo Road to Forjett Street and West side from Frere Bridge to Petit's Statue.

18. Sleater Road, from Shankerseth Road to Chikalwady, west side.

19. Tardeo Road, from the junction of Arthur Road to Alliance Cotton Mill, both sides.

20. Grant Road, North side between Arab Lane and Sukhlaji Street.

21. Foras Road, from Falkland Road junction to Foras Road tram stable, one side.

E Ward.

22. Shepherd Road, from Clare Road to Victoria Garden Road, one side.

23. Bellasis Road, between Victoria Garden and Parsi Statue, both sides.

F Ward.

24. Currey Road, from Soparibag Road to toe of Currey Road Bridge, both sides.

G Ward.

25. Elphinstone Road, from Elphinstone Bridge to DeLisle Road junction, both sides.

26, 27 & 28. Queen's Road in A, C and D Wards.

Tramways.

125. A double track of tram lines 4,526 ft. long was extended along Reay Road from the junction of Reay Road and Victoria Road to Albert Road.

126. In accordance with the Corporation Resolution No. 4313 of 7th October 1915 the following information regarding the rolling stock has been obtained from the B. E. S. and Tamways Company for the year under report.

Unit.	No. of units.	Carrying capacity of each unit
Bogies	6	59
Bogie Double Deckers..	40	104
Bogie Trailers	62	94
Single Trucks	8	35
Single Truck Double Deckers ..	12	64
Trains	165	75
Total ..	293	

Public Lighting.

127. The lighting of the roads in the City is done by gas, electricity and kerosine oil.

128. The number of gas lamps in the City is given in the following table :—

Low Pressure.								Low Pressure High Power.					
Hexagonal.		Bombay.						5	6	10	12	18	Total.
'C' lamps.	Conversion sets.	Total.	1Lt.	2Lt.	3Lt.	4Lt.	Total.	Lt.	Lt.	Lt.	Lt.	Lt.	
1923-24.													
3,032		4,467	1,000	555	49	27	1,631	27	24	19	14	23	107

This includes 147 lamps taken over for maintenance from Bombay Port Trust, Bombay Improvement Trust and private streets.

High Pressure.						
300 C. P.	500 C. P.	1,000 C. P.	1,500 C. P.	1,800 C. P.	3,000 C. P.	Total.
1923-24.						
10	40	28	54	1	2	135

129. The reduction in the High Pressure lamps is due to their being displaced by Low Pressure High Power lamps of the same candle power.

Electric Lamps.

130. The number of electric lamps is similarly given in the following table :—

200 C. P.	250 C. P.	500 C. P.	600 C. P.	1,000 C. P.
....	47	102	26	21

Kerosine Oil Lamps.

131. The total number of incandescent kerosine oil lamps is 167 and that of ordinary kerosine oil lamps is 615

Lighting Schemes.

132. The lighting of the following roads has been improved by high candle power lamps

By Gas.

Wodehouse Road.
Queen's Road Bandstand.
Frere Bridge.
Walkeshwar Road.
Abdul Rehman Street.
Bhuleshwar Road.

By Electricity.

Kalbadevi Road.
51 junctions.

133. The lighting of the following roads has been sanctioned to be improved by

Low Pressure High Power Gas Lamps.

Queen's Road (portion).
Reay Road.

By Electric Lamps.

Girgaum Road.
Charni Road.
Lamington Road.
Arthur Road.
Apollo Bunder.
Strand Road.
Ormiston Road.

134. Sandhurst Road and Grant Road will shortly be lighted by 200 Watt and 300 Watt electric lamps.

Length of Road Lighted.

135. There are about 182 miles of road in the City. About 172 miles are being lighted by gas, 1 mile by electricity and 9 miles by incandescent oil lamps.

136. The total expenditure on the public lighting incurred during the year amounted to as under :—

	Rs.
Gas Lighting	5,40,290
Electric Lighting	1,650
Incandescent oil lighting	79,440
Kerosine oil lighting	30,440
Cost of new lamps erected	23,653

PRIVATE BUILDING CONSTRUCTION.

(Including set-backs.)

137. The number of applications received under Section 337 for the erection of new buildings and under Section 342 for alterations to existing buildings, during the year under report, as compared with those received during the preceding 4 years is as follows :—

Year.	Under Section 337.	Under Section 342.	Total number of buildings dealt with.	Total number of applications.
1919-20	1,055	692	1,747	3,556
1920-21	1,021	601	1,622	3,287
1921-22	935	592	1,527	3,211
1922-23	891	597	1,488	3,294
1923-24	635	758	1,393	3,184

138. Two or more modified proposals are generally received in connection with one and the same building; hence the difference between the figures in the last two columns in the above table.

139. The majority of the plans received were conditionally approved.

Set-backs.

140. The following is a comparative statement of the amounts expended on set-backs from 1905-06 to 1923-24:—

Year.	Paid from Capital.	Paid from Revenue.	Total.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
1905-06	79,736 0 2	1,57,747 15 7	2,37,483 15 9
1906-07	1,90,118 7 11	1,18,347 2 8	3,08,465 10 7
1907-08	1,53,791 11 10	1,00,000 0 0	2,53,791 11 10
1908-09	3,98,183 1 5	1,00,000 0 0	4,98,183 1 5
1909-10	2,92,501 2 2	1,00,000 0 0	3,92,501 2 2
1910-11	1,54,672 1 10	1,00,000 0 0	2,54,672 1 10
1911-12	2,41,054 1 2	1,11,313 0 0	3,52,367 1 2
1912-13	2,10,729 9 1	1,14,894 0 0	3,25,623 9 1
1913-14	2,21,745 13 7	1,01,663 1 9	3,23,408 15 4
1914-15	4,34,918 10 5	1,09,199 10 1	5,44,118 4 6
1915-16	*6,03,819 0 4	1,05,684 8 1	7,09,503 8 5
1916-17	96,173 3 11	1,22,699 8 2	2,18,872 12 1
1917-18	19,277 8 8	1,59,595 15 3	1,78,873 7 11
1918-19	2,05,566 2 1	1,46,561 3 5	3,52,127 5 6
1919-20	2,90,531 5 11	1,28,517 15 6	4,19,049 5 5
1920-21	1,51,295 12 9	1,04,158 0 9	2,55,453 13 6
1921-22	3,17,488 10 10	1,93,059 0 1	5,10,547 10 11
1922-23	3,99,887 12 4	1,00,083 11 11	4,99,971 8 3
1923-24	5,99,056 0 3	.....	5,99,056 0 3

*Inclusive of Rs. 3,57,682-2-3 on account of the unadjusted charges for 1915-16 and previous years.

141. The liability outstanding for land sanctioned to be acquired for set-backs amounted to Rs. 17,89,250-9-10.

142. Proposals were submitted for changing the regular lines of the following streets :—

1. Hornby Road at its junction with Raghunath Dadaji Street.
2. Tardeo Road from the junction of Grant Road, Sleater and Gowalia Tank Roads to the junction of Tardeo Road, Falkland Road and Arthur Road.
3. Chikalwadi Road from Tardeo Road to Jehangir Daji Street and Sleater Road from New Road northwards.
4. Mahim Fort Road from Cadell Road to Mahim Fort.
5. Mahim Causeway lying within the Municipal limits for a distance of 900 feet to the south of the bridge over the Mahim Creek.
6. Improving the dangerous corners at Null Bazaar Tramway junctions.
7. Warden Road between Pedder Road and Tardeo Road.

143. The work of marking the regular lines of the streets and recording other information relating thereto on the Newland Survey Sheets continues.

Enforcement of Building Regulations.

144. 1,306 summonses were issued against house-owners under various Sections of the Municipal Act with the result shown in the following statement :—

Sections of the Municipal Act.	Number of prosecutions.	Number of cases withdrawn on compliance with the requirements.	Number of cases in which parties were warned and discharged.	Number of convictions.	Number of postponements falling during the year 1924-25.	Fines.
						Rs. a. p.
297 (3)	7	2	1	3	1	55 0 0
304 (1)	3	1	1	..	1	....
305	5	1	2	..	2	....
308	81	21	28	28	4	576 0 0
311	3	1	2	..	....	....
313 (1) A	1	1	....	..	....	....
322	7	4	3	..	....	....
326	33	21	7	5	....	70 0 0
328 A (1)	6	..	6	..	....	....
337	166	47	48	58	13	647 0 0
342	184	68	32	71	13	1,577 0 0
344 A	1	..	1	..	....	....
347 A	25	9	7	9	....	115 0 0
349	21	7	2	10	2	120 0 0
349 A	1	1	....	..	....	....
349 C	1	1	....	..	....	....
349 D	35	23	1	9	2	215 0 0
353	41	15	13	11	2	165 0 0
353 A	202	49	56	77	20	3,424 0 0
354	443	202	71	116	54	3,161 0 0
378	32	16	11	4	1	155 0 0
507 (3)	1	....	1	..	....	....
By-law 24	1	....	....	1	....	20 0 0
By-law 40	6	1	1	4	....	80 0 0
Total ..	1,306	491	294	406	115	10,380 0 0

145. One notice was issued under Section 378 for the improvement of insanitary buildings, which was pending at the close of the year.

146. The one case under Section 378 which was pending at the close of the previous year was complied with.

147. 902 notices were issued under Section 354 of the Municipal Act for the removal of unsafe structures. Out of these 633 were complied with and the remaining 269 were pending at the close of the year.

148. Out of 230 notices under Section 354 which were pending at the close of the previous year, 196 were complied with and 34 were still pending at the close of the year.

149. 36 buidlings or portions thereof fell during the year. There were no casualties in 29 cases and in the remaining 7 cases, 25 persons were injured and 7 were killed.

150. Action was taken under Section 349 of the Municipal Act in 56 cases for the summary removal of huts or walls thereof made of inflammable materials. Out of these, 35 were complied with and the remaining 21 were pending at the close of the year.

151. Out of the 59 cases under Section 349 which were pending at the close of the previous year, 53 were complied with and 6 were pending at the close of the year.

152. Applications were made to the Standing Committee for the removal of unauthorized works in 15 cases ; in 7 of these the work was removed by the parties, in 4 cases the work was removed by the Municipality and the remaining 4 cases were pending at the close of the year.

153. Out of the four cases which were pending at the close of the previous year, in two cases the unauthorized work was allowed to remain by the Standing Committee; in one case the work was removed by the party, and one case was still pending at the close of the year.

Floor Area of Tenements.

154. During the year under report, 1,393 buildings were surveyed by the Ward Inspectors with a view to registering their floor area. The following statement shows the increase or decrease in the floor area of tenements in new and altered buildings in the City:—

Statement showing the increase or decrease in the class and floor area of tenements in new and altered buildings completed during the year 1923-24.

Ward.	DESCRIPTION.	Shops.		Godowns.		Residence.								REMARKS.
						One room Tenement.		Two rooms Tenement.		Larger Tenement.		Servants' Quarters.		
		No.	Floor area.	No.	Floor area.	No.	Floor area.	No.	Floor area.	No.	Floor area.	No.	Floor area.	
			Sq. yd.		Sq. yd.		Sq. yd.		Sq. yd.		Sq. yd.		Sq. yd.	
A	Total floor area of buildings after they are altered or newly built	47	5,285	45	4,341	68	1,304	1	110	231	6,512	33	448	
	Do. do. before do. do.	...	...	132	42,839	...	...	15	1,164	1	282	..	...	
	Total increase in floor area of buildings in A Ward	47	5,285	—87	38,498	68	1,304	—14	—1,054	230	6,230	33	448	
B	Total floor area of buildings after they are altered or newly built	62	1,741	31	3,652	263	5,120	71	1,528	36	1,115	8	286	
	Do. do. before do. do.	18	314	3	519	67	1,123	...	...	...	...	...	...	
	Total increase in floor area of buildings in B Ward	44	1,427	28	3,133	196	3,997	71	1,528	36	1,115	8	286	
C	Total floor area of buildings after they are altered or newly built	263	6,399	67	26,982	732	15,615	144	3,752	32	4,396	...	...	
	Do. do. before do. do.	127	3,445	10	533	489	11,450	10	642	56	3,955	...	...	
	Total increase in floor area of buildings in C Ward	136	2,954	57	26,449	243	4,165	134	3,110	—24	441	...	...	
D	Total floor area of buildings after they are altered or newly built	141	3,936	61	3,686	209	2,821	118	2,988	869	31,882	75	937	
	Do. do. before do. do.	39	1,237	22	989	98	1,124	36	587	398	13,089	13	216	
	Total increase in floor area of buildings in D Ward	102	2,699	39	2,697	111	1,697	82	2,401	471	18,793	62	721	
E	Total floor area of buildings after they are altered or newly built	289	6,746	228	1,08,099	2,035	34,054	169	4,599	183	36,480	11	129	
	Do. do. before do. do.	16	428	8	823	281	5,717	52	955	39	1,200	...	...	
	Total increase in floor area of buildings in E Ward	273	6,318	220	1,07,276	1,754	28,337	117	3,644	144	35,280	11	129	

Ward.	DESCRIPTION.	Shops.		Godowns.		Residence.								REMARKS.
						One room Tenement.		Two rooms Tenement.		Larger Tenement.		Servants' Quarters.		
		No.	Floor area.	No.	Floor area.	No.	Floor area.	No.	Floor area.	No.	Floor area.	No.	Floor area.	
			Sq. yd.		Sq. yd.		Sq. yd.		Sq. yd.		Sq. yd.		Sq. yd.	
F	Total floor area of buildings after they are altered or newly built	100	2,699	31	7,232	355	5,809	135	4,413	65	4,890	...	...	
	Do. do. before do. do, ...	9	100	1	500	103	1,247	55	1,330	1	363	...	...	
	Total increase in floor area of buildings in F Ward ...	91	2,599	30	6,732	252	4,562	80	3,083	64	4,527	...	...	
G	Total floor area of buildings after they are altered or newly built	211	5,489	41	3,920	256	5,310	735	15,593	522	12,916	163	1,922	
	Do do. before do. do.	1	107	...	...	53	939	53	659	19	1,058	11	156	
	Total increase in floor area of buildings in G Ward ...	210	5,382	41	3,920	203	4,371	672	14,934	503	11,858	149	1,766	
A to G	Total floor area of buildings after they are altered or newly built	1,113	32,295	501	1,57,912	3,918	70,038	1,368	32,983	1,938	98,191	290	3,723	
	Do do before do. do.	210	5,631	176	46,203	1091	21,600	221	5,337	514	19,947	37	372	
	Total increase in floor area of buildings in A to G Wards, excluding City Improvement Trust Plots.	903	26,664	328	1,11,709	2,827	48,438	1,142	27,646	1,424	78,244	263	3,351	
	Total increase of floor area of buildings on City Improvement Trust plots ...	57	1,241	24	3,271	629	11,382	58	2,128	133	14,334	53	869	
	Grand Total showing the increase in floor area of buildings in the whole City of Bombay.	960	27,905	352	1,14,980	3,456	59,815	1,200	29,774	1,557	92,578	316	4,219	

Miscellaneous increase of floor area of buildings in all the Wards A to G.		No.	Floor Area in sq. yards.
I	Public buildings, offices, schools, printing presses, clubs, hostels, cinema, theatres, &c., &c.	69	45,530
II	Motor garages, coach-houses, and horse stalls	178	6,526
III	Milch cattle stables and bullock stables	80	53,960
IV	Mills, factories, workshops, tanneries, &c., ...	9	—98
V	Temples, mosques, durgas, Jamatkhanas, &c.	2	35
VI	Sheds for shops, godowns, and for human habitation ..	22	3,198
	Total of miscellaneous increase of floor area in all wards excepting C. I. T. Plots	360	109,151
	Do. do. on C. I. T. Plots	37	11,505
	Grand Total of miscellaneous increase in floor area in the City during the year 1923-24..	397	120,656

INSPECTION OF STAIRCASES.

155. During the year, the work of inspection of staircases was entrusted to Ward Inspectors. 114 Notices under Section 349-D of the Municipal Act to provide sufficient means of egress were issued during the year out of which 92 were complied with and the remaining 22 were pending at the close of the year. Out of the 85 cases which were pending at the close of the previous year, 71 were complied with and 14 were still pending at the close of the year.

156. In all 2,278 notices were issued under the following Sections of the Municipal Act :—

Section of the Municipal Act.	Number of Notices.
231	15
298 (2)	2
299	92
308	313
311	3
349	56
349 D	114
351	53
351 (2)	19
353	298
354	902
354 A	223
378	1
383	1
488	185
	Total ... 2,278

Repairs to Municipal Buildings, Plague Measures, House-numbering, &c.

157. The Building and Repair works entrusted to the Annual Repairs and Petty Works Contractor during the year amounted to Rs. 1,48,463-7-0.

158. The Painting Work, entrusted to the Painting Contractor during the year amounted to Rs. 49,414-5-0.

Plague Measures taken during the year 1923-24.

159. The following Health Camps were erected on the Municipal land at a cost of Rs.3,780 and were provided with latrines and water supply at Municipal expense :

	No. of rooms.
Annesley Road	30
Mahim Garden	30
Parel Tank	75
Total No. of rooms ..	135

160. The Health Camps which existed at the under-mentioned places in the previous years were maintained at Municipal expense during the year under report :—

Semi-permanent Health Camps.	No. of rooms.
2nd Koli Lane, Colaba	20
Suklaji Street	20
Chinchpokli	100
Mahim Station	37
Total No. of semi-Permanent Health Camps.	177

161. The total cost of repairing and maintaining these camps amounted to Rs. 1,826 6-7.

162. Revised house numbering is complete in A and B Wards. In C Ward, the work of fixing revised numbers is finished in nearly three-fourth portion of it, absorbing about 8,000 number plates. Plans showing revised house numbers for D Ward are pending approval of the Corporation and those for E Ward are ready. Plan and survey work of F Ward is in hand.

I have the honour to be,
Sir,
Your most obedient servant.
N. MAUGHAN, M.I.C.E.,
Ag. Executive Engineer.

WATER WORKS.

REPORT OF THE HYDRAULIC ENGINEER 1923-1924.

During the year under review, the total quantity of water received from all sources amounted to 17,876 million gallons or an average of 49 million gallons per day. The corresponding figures for the preceding year being 14,741 million gallons or an average of 40·7 gallons per day. The average daily supply to the suburbs was ·51 million gallons leaving a balance of 48·49 million gallons per day for distribution in the City. Taking the population, according to the Census report of 1921 at 11,75,914 and allowing for an interim increase of 58,940 the average daily supply per head of population was 39·42 gallons for all purposes as compared with 33 gallons during the preceding year.

"Tansa Lake."

The total rainfall for the year measured at the Lake was 102·50 inches or 15 per cent. over the average of the preceding five years.

Rain fell on 76 different days and the intensity exceeded one inch per day on 35 occasions two inches per day on 16 occasions and three inches per day on 10 occasions. The maximum rainfall recorded in a day being 9·73 inches. The intensity in each case was measured over a period of 24 hours.

The Lake commenced to overflow at R. L. 420 feet on the 22nd July 1923 when the rainfall amounted to 43·12 inches and continued to overflow until the 4th October 1923. The total quantity of water that passed over the waste weir was 37,099 million gallons. The total quantity of water impounded in the lake during the year was 56,715 million gallons which including the quantity lost over the waste weir is equivalent to 72 per cent. of the rainfall.

The total quantity of water discharged from the Lake into the Duct was 12,531 million gallons out of which 12,016 million gallons were received in the City, the balance of 515 million gallons being lost by evaporation and leaking en-route.

The loss of water from the Lake through supply. evaporation, leakage and Absorption between 1st April and 31st May 1923 was 4,201 million gallons and between 1st November 1923 and 31st March 1924 was 9,171 million gallons making a total of 13,372 million gallons for 213 days or an average of 62·77 million gallons per day.

The average loss of water by evaporation measured during the dry months was ·172 inches per day equivalent to an average of 16 million gallons per day.

The lowest level to which the water was drawn before the break of monsoon was 405·74 feet (T. H. D.) leaving 25·71 feet or 19,580 million gallons above the level of the lowest outlet.

The total visible leakage along the Duct between Tansa and Ghatkoper measured at the close of the year was 2·04 million gallons per day.

There were 9 bursts on the 48 inches Tansa main during the year.

Analysis of the Tansa Water were made fortnightly throughout the year and the result of all the analysis showed that the water was at all times free from dangerous pollution and fit for potable purposes.

"Vehar Lake."

The total rainfall for the year measured near the outlet from the Lake was 93·19 inches or 24 per cent. over the average of the preceding 5 years.

Rainfall on 73 different days and the intensity exceeded one inch per day on 22 occasions, two inches per day on 11 occasions, three inches per day on 8 occasions, and four inches per day on 5 occasions. The maximum rainfall in a day recorded being 18·05 inches. The intensity in each case being measured over a period of 24 hours.

The Lake did not overflow during the year. The highest level was 253·97 T. H. D. or 10·53 feet below overflow level. This level was reached on 3rd September when the rainfall amounted to 68·38 inches. The Lake at this level contains 5,512 million gallons or about $\frac{3}{5}$th of the contents of the lake when full. The total quantity of water impounded in the lake during the year was 5,214 million gallons which over a catchment of 6 square miles and deducting the overflow from Tulsi Lake is equivalent to 64·5 per cent. of the rainfall.

The total quantity of water discharged from the lake and received in the City and suburbs was 4,260 million gallons or an average of 11·7 million gallons per day.

The loss of water from the Lake through supply, evaporation, leakage and absorption between 1st April and 31st May 1923 was 957 million gallons and between 1st November 1923 and 31st March 1924 was 2,529 million gallons making a total of 3,486 million for 213 days or an average of 16·37 million gallons per day.

The average loss of water by evaporation measured during the dry months was ·12 inch per day equivalent to 2·9 million gallons per day.

The lowest level to which the water was drawn before the break of the monsoon was 241·80 feet (T. H. D.) leaving 11·30 feet or 2,246 million gallons above the level of the lowest outlet.

There were no bursts or interruptions in the Vehar supply during the year.

Analysis of the Vehar water were made fortnightly throughout the year and the result of all the analysis showed that the water was at all times free from dangerous pollution and fit for potable purposes.

"Tulsi Lake."

The total rainfall for the year measured near the outlet from the lake was 96·12 inches or 2 per cent over the average for the preceding five years.

Rain fell on 92 different days and the intensity exceeded one inch per day on 26 occasions, 2 inches per day on 11 occasions, and four inches on four occasions. The maximum intensity of rainfall per day recorded being 12.99 inches. The intensity in each case being measured over a period of 24 hours.

The lake commenced to overflow on 21st September when the rainfall amounted to 94·70 inches and continued to overflow until 30th September 1923. The total quantity that passed over the waste weir into the Vehar Lake was 563 million gallons. The total quantity of water discharged from the Lake and received in the City and suburbs was 1,600 million gallons or an average of 4·4 million gallons per day. The total quantity of water impounded during the year was 2,696 million gallons which over a catchment of 2·6 square miles is equivalent to 74 per cent of the rainfall.

The loss of water from the lake through supply, evaporation, leakage and absorption between 1st April and 31st May 1923 was 368 million gallons and between 1st November 1923 and 31st March 1924 was 1,009 million gallons for 213 days or an average of 6.47 million gallons per day.

The average loss of water by evaporation measured during the dry months was ·12 inches per day equivalent to 0·59 million gallons per day.

The lowest level to which the water was drawn before the break of the monsoon was 431·20 feet (T. H. D.) leaving 31·84 feet or 57·5 million gallons above the level of the lowest outlet.

There were no bursts or interruptions in the Tulsi supply during the year.

Analysis of the Tulsi water were made fortnightly throughout the year and the result of all the analysis showed that the water was at all times free from dangerous pollution and fit for potable purposes.

The filter plant which has been under construction at Tulsi since 1919 and was expected to be completed and brought into use during the year is still in progress, the contractors for the supply and erection of the Filter equipment not having completed their work under the contract. The work is however now nearing completion and the plant will shortly be brought into use.

"Powai Lake."

The total rainfall for the year measured near the outlet from the lake was 89·59 inches or 20 per cent. over the average of the preceding 5 years.

Rain fell on 71 days and exceeded one inch on 18 occasions, 2 inches on 15 occasions, and 4 inches on 7 occasions, the intensity in each case being measured over a period of 24 hours. The maximum intensity of rainfall per day recorded being 19·15.

The lake commenced to overflow at R. L. 195·00 T. H. D. on 21st July 1923 when the rainfall amounted to 43·28 inches and continued to overflow until 3rd September 1923. The total quantity of water which overflowed the Dam was 1,024 million gallons.

The total quantity of water impounded during the year was 1,572 million gallons which includnig the quantity lost over the waste weir is, over a catchment of area 1,650 acres equivalent to 46 per cent. of the rainfall.

The Powai Filter Plant was set to work on 1st March 1923, but as the filter effluent failed to come up to the Guaranteed Standard of purity the plant was shut down after working for about 9 months and the contractors for the plant have been called upon to remedy the defects.

Service Reservoirs.

Malabar Hill Reservoir.

At the Malabar Hill Reservoir several minor improvements were effected during the year. The outlet control valves have all been fitted with an improved type of operating spindle which can be replaced when worn out without having to empty the reservoirs. These spindles are accessible for daily inspection and lubrication and their life thus prolonged. The outlet control valves are also being fitted with electrically driven headstocks to reduce the manual labour required for their daily handling. The headstocks with all the necessary electrical gear have been supplied by Messrs. Glenfield and Kennedy Coy. and are now being erected departmentally. The outer face of the west wall of the reservoir has been pointed with Portland Cement to prevent the scouring action of the monsoon on the joints of the masonry. The garden over the reservoir has been well maintained. An ornamental sun dial has been erected in the garden and three powerful electric lights have been installed round the band mound where regular open air band performances have been held throughout the fair season.

Mazgaon Reservoir.

Extensive improvements and alterations are being carried out at the John Hay Grant Reservoir, Mazgaon. These works comprise the construction of a new high level service reservoir on the site of the old sand filter beds and increasing the depths and storage capacity of one of the existing reservoirs. The work which is estimated to cost about Rs. 6 lakhs was approved by the Corporation on 13th March 1922 and the major works have been let on contract to Messrs. Teju Kaya and Co., who commenced works on 20th August 1923 and have made excellent progress with the same. When these works are carried out to completion we shall have one of the finest open spaces in the City ; the roof of the reservoir covering an area of 3½ acres will be laid out as a garden after the manner of Sir Pherozsha Gardens at Malabar Hill and will be added to the existing garden making a total garden area of 6¼ acres.

Maintenance Work.

There were 80 bursts during the year, *viz* :—

3″	46
4″	4
5″	9
6″	2
7″	3
8″	2
9″	1
10″	3
28″	1
48″	9

The number of water connections made during the year was 1,064. Connections cut off for various reasons numbered 10 of which 5 were restored. The net increase, therefore, in the number of connections is 1,059. The total number of connections now stands at 29,761. The total number of Municipal meters at present in use is 2,088.

The total number of disconnection orders submitted to the Standing Committee through the Municipal Commissioner from time to time during the year was 90 against 257 last year. All these were sanctioned by the Municipal Commissioner and the Standing Committee and have been dealt with as follows :—

(1)	Disconnections not enforced owing to the requirements having been complied with	80
(2)	Disconnections enforced	10
(3)	Connections restored on compliance with Municipal requirements ..	5
(4)	Connections remaining unrestored	5

"Waste Prevention."

Waste prevention operations were continued throughout the year with the result that 52,540 defects were found and repaired. Of these 18,095 were underground and 34,445 above ground defects.

The total length of water mains of all sizes sounded during the year under report was 175 miles and 4,287 feet.

The number of defect notices issued during the year was 11,191.

The total length of water mains tested for leakage by Deacon's meters was 251 miles and 1,051 feet.

Particulars of defects detected and remedied, the number of diagrams taken and the wastage checked during the year are given in the attached statement.

Statement of Defects found on Mains and Service Pipes during the year 1923-1924.

Month.	No. of Diagrams taken.	Total leakage discovered and arrested in Gallons Per Hour.	DEFECTS.																			
			Under Ground.									Above Ground.										
			Mains.		Sluice Valves.	Hydrants.	Service Pipes.	Stop Taps.	Disconnected service pipes.		Miscellaneous Holes in Mains, etc.	Bib Taps.			Service Pipes.		Ball Valves and Tanks.			Stop Taps leaking.	Meter Coup Flanges, Holes, etc.	Miscellaneous.
			Bursts.	Joints.					Ferrule leak.	Pipe leak.		Re-washered.	Out of order.	Left open.	Leaking.	Without Tap.	B. V. out of order.	Tanks without B. Vs.	Tanks leaking.			
1923.																						
April	54	191,706	8	48	146	721	386	197	8	3	13	1,280	1,018	5	388	67	153	81	54	147	18	28
May	68	218,173	7	40	153	822	477	96	13	18	12	1,228	1,156	6	438	79	167	60	24	184	17	39
June	60	205,372	4	40	125	641	393	81	10	9	11	1,250	971	..	380	85	141	85	20	208	17	35
July	82	199,536	3	43	184	622	403	121	4	..	15	1,285	939	8	329	54	178	76	13	102	18	59
August	55	201,516	8	45	172	563	383	88	6	4	5	1,120	868	4	350	82	214	62	24	82	11	23
September	46	206,635	8	47	154	705	411	94	..	4	11	938	701	4	301	42	179	56	12	94	15	26
October	72	218,072	2	61	119	1,026	479	159	5	5	2	1,306	991	7	371	72	199	23	10	95	12	6
November	52	208,210	5	55	150	726	475	184	8	1	8	1,110	739	3	265	58	171	36	8	92	7	19
December	44	201,549	9	40	130	709	415	120	9	5	1	1,082	719	1	271	56	154	48	21	109	6	13
1924.																						
January	69	254,515	9	52	133	792	524	190	9	13	..	1,318	835	4	319	79	180	72	17	95	13	23
February	61	207,073	7	129	112	698	380	133	7	8	..	1,056	735	6	330	70	263	107	38	106	45	33
March	74	207,174	7	46	126	686	370	155	3	10	3	1,013	674	7	315	100	184	69	20	82	44	15
	737	1,719,531	77	646	1,704	8,711	5,096	1,618	82	80	81	13,986	10,346	55	4,057	844	2,183	775	261	1,396	223	319
Total ..	737	1,719,531	77	646	1,704	8,711	5,096	1,618	82	80	81	13,986	10,346	55	4,057	844	2,183	775	261	1,396	223	319
Grand Total ..		1,719,531	18,095									13,986			20,459.							
		1,719,531	18,095									34,445										52,540

Distributing and Service mains laid during 1923-24.

Ward.	Locality.	Size of main replaced.	Size of main laid.	Length in feet.	Remarks.
A	Fort Street	New	6″	727 Feet.	
A	Parsi Panchayat Lane	3″	5″	367 ,,	
A	Nanabhai Lane	New	5″	247 ,,	
A	Palton Road	,,	6″	780 ,,	
A	Duxbury Lane	,,	6″	1,453 ,,	
B	Road No. 2 .. (Nowroji Hill Scheme No. 29 ..)	,,	6″	578 ,,	
B	Road No. 3 .. (Nowroji Hill Scheme No. 29 ..)	,,	5″	522 ,,	
B	Road No. 4 .. (Nowroji Hill Scheme No. 29 ..)	,,	6″	213 ,,	
B	Road No. 5 .. (Nowroji Hill Scheme No. 29 ..)	,,	6″	265 ,,	
B	Road No. 6 .. (Nowroji Hill Scheme No. 29 ..)	,,	6″	300 ,,	
B	Road No. 7 .. (Nowroji Hill Scheme No. 29 ..)	,,	6″	225 ,,	
B	Road No. 8 .. (Nowroji Hill Scheme No. 29 ..)	,,	6″	80 ,,	
B	Samuel Street	,,	5″	215 ,,	
B	Carnac Siding Road	,,	5″	695 ,,	
B	Surat Street	,,	5″	360 ,,	
B	Poona Street	4″	6″	741 ,,	
C	Chandanwadi	4″×3″	6″	1,420 ,,	

Distributing and Service mains laid during 1923-24—*continued.*

Ward.	Locality.	Size of main replaced.	Size of main laid.	Length in feet.	Remarks.
C	Sonapur Street	4″	6″	1,280 Feet	
C	Popatwadi Junction, Kalbadevi	3″	6″	12 ,,	
C	Chowal Wadi, Opposite Kolbhat Street ..	3″	5″	215 ,,	
C	Vanka Moholla, Opposite Kolbhat Street ..	3″	5″	240 ,,	
C	Pathak Wadi	New	6″	700 ,,	
C	4th Marine Street	3″	6″	440 ,,	
C	Dady Santook Lane	New	5″	630 ,,	
C	Cavel Lane	,,	5″	360 ,,	
C	Yakoob Street	,,	6″	446 ,,	
C	2nd Dhobitalao Street	,,	6″	45 ,,	
C	Picket Road	3″	6″	630 ,,	
C	Chandanwadi	New	6″	21 ,,	
C	Dady Santook Lane	,,	6″	42 ,,	
C	Old Sonapur	,,	6″	42 ,,	
C	Dady Seth Agiary	,,	6″	23 ,,	
C	Durgadevi Street	,,	6″	459 ,,	
C	Bhai Jiwanji Lane	,,	6″	51 ,,	

Distributing and Service mains laid during 1923-24—*continued.*

Ward.	Locality.	Size of main replaced.	Size of main laid.	Length in feet.	Remarks.
C	Dhaboo Street	New	6″	1,327 feet.	
C	Duncan 2nd Cross Lane	,,	6″	24 ,,	
C	Parel Road (Bhendi Bazar)	,,	6″	1,223 ,,	
C	Old Hanuman Lane	,,	5″	435 ,,	
D	Kennedy Bridge Low Level (Dummer Lane).	,,	6″	975 ,,	
D	Kandewadi junction, Girgaum Road.. ..	3″	9″	52 ,,	
D	Garden Lane	New	6″	420 ,,	
D	Kelewadi	,,	6″	360 ,,	
D	Falkland Road, 6th Cross Lane	,,	6″	20 ,,	
D	Arab Lane	,,	6″	23 ,,	
D	Falkland Road, Low Level Road	,,	6″	77 ,,	
E	Ripon Road, Cross Lane	,,	6″	400 ,,	
E	Haines Road	,,	6″	1,890 ,,	
E	Jail Road, North Cross Street	,,	5″	225 ,,	
E	Motlabai Street	,,	6″	1,100 ,,	
E	New Souter Street (Sch. No. 32)	,,	5″	58 ,,	
E	Shepherd Road	,,	6″	1,257 ,,	

Distributing and Service mains laid during 1923-24—*continued.*

Ward.	Locality.	Size of main replaced.	Size of main laid.	Length in feet.	Remarks.
E	Parel Road, Byculla	New	6″	85 Feet	
E	Do.	,,	6″	53 ,,	
E	Do.	,,	6″	1,500 ,,	
E	Grant Road	,,	6″	1,184 ,,	
E	Agripada Chawl Street	,,	6″	915 ,,	
E	Gell Street	,,	6″	924 ,,	
E	Khandia Street	,,	5″	768 ,,	
F	Tank Bunder Road	,,	6″	780 ,,	
F	Section 1 to 10 of Scheme No. 5 between Dadar Station and Kingsway	,,	6″	8,846 ,,	
		,,	9″	2,155 ,,	
F	Road No. 3	,,	6″	2,138 ,,	
F	,, ,, 5	,,	6″	2,051 ,,	
F	,, ,, 11	,,	6″	385 ,,	
F	,, ,, 12 Naigaum Estate	,,	6″	1,428 ,,	
F	,, ,, 13	,,	6″	573 ,,	
F	,, ,, 16	,,	6″	1,233 ,,	

Distributing and Service mains laid during 1923-24—*continued.*

Ward.	Locality.	Size of main replaced.	Size of main laid.	Length in feet.	Remarks.
F	Road No. 1, Jehangir M. Street (Soparibaug Estate.)	New	6″	813 Feet	
F	Road No. 4 .. .. .. (Soparibaug Estate.)	,,	6″	846 ,,	
F	Road No. 14. Aimai M. Street (Soparibaug Estate.)	,,	6″	727 ,,	
F	Liston Road .. .. (Soparibaug Estate.)	,,	6″	1,143 ,,	
F	Road No. 4a .. .. .. (Soparibaug Estate.)	,,	6″	925 ,,	
F	Dadabhai Chambharbaugwalla Rd. (Soparibaug Estate.)	,,	6″	19 ,,	
F	Soparibaug Road (additional 6″ main) ..	,,	6″	2,779 ,,	
F	Hospital Avenue Road (Soparibaug) ..	,,	9″	369 ,,	
F	Junction, Suparibaug Road and Hospital Avenue Road	,,	4″	43 ,,	
F	King Edward Road (Sewri)	,,	18″	1,771 ,,	
G	De'Lisle Road Overbridge	,,	12″	78 ,,	
G	Do.	,,	6″	360 ,,	
G	Mahim Development Scheme A	,,	6″	3,200 ,,	
G	Worli Road	4″	9″	134 ,,	
G	Ferguson Road Overbridge	New	12″	584 ,,	
G	Do.	,,	9″	63 ,,	
G	Do.	,,	6″	162 ,,	

Financial.

The budget grant for the maintenance of the Water Department for the year 1923-24 was Rs. 7,97,570 which, with the lapsed grants renewed and with the transfers and additional grants sanctioned amounted to Rs. 9,24,921. The total expenditure incurred against this sum and paid for during the year amounted to Rs. 6,62,248 leaving an unexpended balance of Rs. 2,62,673 a portion of which will be renewed in 1924-25 to meet the liabilities incurred during the year :

Number of cases disposed of	4,157
Number of vouchers received and passed	2,360
Number of Departmental and Private work bills prepared and forwarded	571
Number of references made to Inspectors for certificate of vouchers	2,360
Number of reports and certificates received from Inspectors (about)	4,150
Number of requisition received and forwarded	1,964
Number of notices issued in connection with defective pipes and fittings	11,991
Number of contracts executed	4
Number of advices sent to the Chief Accountant	2,305

Mr. H. J. Trivess Smith, M. Inst. C. E., continued to hold the Office of the Special Engineer, Tansa Completion Works, and Mr. W. A. Niven, A. M. Inst., C. E., as *sub-protem* Hydraulic Engineer, during the period under review.

TANSA COMPLETION WORKS.

ANNUAL REPORT 1923-24.

Land Acquisition.

1. The lands required for the Kasheli Bridges were notified for acquisition.

Acquisition proceedings in respect of lands for the pipe line between Tansa and Pogaon, Pokran and Mulund, and the lands for the new Kasheli Bridges, were completed, and awards in respect of them declared, and formal possession received. Thirteen reference cases have been filed in the Thana Court against awards of the Special Land Acquisition Officer.

Formal possession of lands from the only remaining village Paspoli was received in respect of the pipe line between Mulund and the Andheri-Saki Road. No awards in respect of this line have yet been declared.

Awards in respect of the Lands for Messrs. Braithwaite and Co's Factory and Quarters at Mulund have been received. These lands are proposed to be transferred to them by way of lease or sale after the permitted period of filing references in the Thana Court has expired.

Awards of lands for the temporary tram line connecting the Factory at Mulund with the pipe line near Mulund have been received in respect of Panchpakhadi only and not in respect of Mulund village.

Lands for the 60" pipe line at Kirol were notified and have been formally taken over. Awards in respect of these have not yet been received.

Lands required for the extension of the Tansa-Atgaon Road were formally taken over and their awards have been received.

Government have not yet communicated to the Municipality the compensation to be paid in respect of the lands occupied at Santa Cruz for the Municipal Staff Quarters.

Surveys.

2. The Survey staff was fully occupied during the year in checking the alignment of the pipe track under construction, setting out lines for laying the tramway, giving centres and levels for the construction of the Kasheli Bridges, demarcation of the pipe route through Bombay Island, detailed survey of various underground works along the proposed pipe route in Bombay, assisting the Special Land Acquisition Officer in taking possession of lands, ascertaining the chainages of requisitions stipulated by Land Acquisition Officer and attending to Land Acquisition matters generally.

A joint survey by the Municipality and the B. B. & C. I. Railway Co. for the land required for the Pipe Storeyard and suggested Bridge at Bandra was completed and will be communicated to the Collector for further action.

Tenders.

3. The following tenders were accepted during the year, *viz* :—

		Rs.
(1)	Making bore holes in the Bassein Creek including cost of additional plant	6,500
(2)	Supply of Double Diaphragm Power Driven Pumps	3,780
(3)	Supply of a Concrete Mixer with Kerosine Oil Engine and Power Winch	12,296
(4)	Supply of steel Caissons for Kasheli North Bridge	13,815
(5)	Transporting rubble from Kapurbaudi to Kasheli	6,000
(6)	Supply of Rolled Steel Beams required in connection with the new Bridge at Bandra	5,512
(7)	Supply of Shingle for the construction of Kasheli North Bridge Piers	12,100
(8)	Supply of Shingle for Ballasting the trolley line	6,950
(9)	Supply of teakwood sleepers for the diversion of the trolley line over the old Kasheli Bridges	3,887
(10)	Supply of a Motor Car (Citroen)	2 950

4. Tenders for the supply of the steel superstructure were received and that of the Alliance Stores and Trading Co., Ltd., accepted. This will be erected departmentally on the piers which are already completed, as soon as the material is delivered.

Bandra Bridge.

5. During the year a length of 20 miles of 2'-6" gauge tram track was taken over and maintained by the Municipality. A further length of 20 miles had been laid but had not been taken over at the close of the year.

Pipe Track.

Twenty miles of pipe track including embankments and cuttings from Bhandup Aqueduct northwards was made ready for pipe laying and on this formation two lines of 72" pipes have been laid for a distance of 14 miles.

During the year 1,05,00,000 c. ft. of earth was used in making banks for the formation of the pipe track, as well as 89,00,000 c. ft. of earth excavation including 42,00,000 c. ft. of rock blasted and removed.

Thirteen masonry bridges were constructed and all culverts completed. The Ghatkopar extension is well in hand and it is hoped to finish this before the next working season.

The only cuttings remaining incomplete are the Wadevahal and Pewli Cuttings some 4 to 6 miles south of Tansa, and the one at Vehar just south of the Bhandup Aqueduct crossing. These however are rapidly nearing completion. With these exceptions all cuttings and banks are completed to formation level. The embankment over Bandra Creek has been brought to formation level. The tender for supply of steel work for Bandra Bridge has been accepted, so that this bridge should be completed before next working season to admit of the transport of the 57" steel pipes into Bombay after next rains.

Out of the 48 miles of pipe track between Tansa and Bombay the earthworks and masonry in 45 miles have been completed with the exception of the trench work between Marol and Santa Cruz which will proceed *pari passu* with the laying of the steel pipes, and some of the stone pitching to the banks, which will be done when certain high embankments have settled down. On the whole, Messrs. The Tata Construction Co. have made exceedingly good progress during the year.

The pipe route through Bombay has been cleared from Bandra Creek to the Race Course. Tank filling has commenced, and a few trenches have been dug to a small depth where possible. There has been some delay in settling the pipe route south of Haines Road owing to the fact that different authorities with diverging interests have had to be consulted.

6. The fabricating factory at Mulund was completed early in the year, and all the plant required for the work delivered and brought into use. The fabrication of pipes commenced in July. Work to begin with was naturally very slow, as men had to be trained to use the machinery necessary to perform the various operations required in the manufacture of the pipes. The first 6 pipes were despatched from the factory on 16th August. Rivetting in the field commenced on 21st August. The following figures give the length in feet of pipes fabricated and transported to site, and the length rivetted at site month by month :—

Steel Pipes.

	72" pipes fabricated and transported to site.	72" pipes rivetted at site.	57" pipes fabricated and transported to site.	57" pipes rivetted at site.	60" pipes fabricated and transported to site.	60" pipes rivetted at site.
To end of August 1923	3,440	2,575	*Nil.*	*Nil.*	*Nil.*	*Nil.*
In September 1923	2,083	3,008	,,	,,	,,	,,
,, October ,, ...	8,357	8,357	,,	,,	,,	,,
,, November ,, ...	11,239	11,239	,,	,,	,,	,,
,, December ,, ...	22,694	8,995	,,	,,	,,	,,
,, January 1924	31,389	5,756	,,	,,	,,	,,
,, February ,, ...	32,253	8,760	,,	,,	,,	,,
,, March ,, ...	35,882	13,203	,,	,,	,,	,,
Total ..	147,337	61,893				

The total weight of plates required for the work amounts to over 80,000 tons of which 50,535 had been shipped during the year, the first delivery being in June.

The largest number of rivets driven in the shops in one working day of 16 hours was 35,797 with 12 rivetting machines.

At the end of the year rivetting was being carried out on the pipe line at 4 stations, *viz* :

No. 1. Station commenced on 21st August 1923 at Mile 34·75 and working northwards finished on 21st December 1923 at Mile 31·75.

No. 2. Station commenced in October 1923 at Mile 34·75 and working southwards was on 31st March 1924 at Mile 36·24.

No. 4. Station commenced on 10th January 1924 at Mile 28·25 and working northwards was on 31st March 1924 at Mile 26·5.

No. 5. Station commenced on 29th March 1924 at Mile 24·0 and working northwards was on 31st March 1924 at Mile 23·75.

These mileages being distances from Tansa Dam. The total length fabricated and transported to site up to the end of the year amounted to 28 miles of 72″ diameter pipes, of which 11 miles were rivetted together in the field. The total length of pipes to be made and laid being 80½ miles of 72″ diameter, 28 miles of 57″ diameter and 3 miles of 60″diameter.

The final alignment for the pipes at the end of the year had been determined for the whole length from Tansa to Bandra, with the exception of a short length near the Rifle Butts at Santa Cruz. The alignment in Bombay Island had also been determined from Bandra Creek to the north side of the Race Course at the junction of the Tulsi Pipe Line with Haines Road. Negotiations with the Western India Turf Club, Bombay Improvement Trust, Bombay, Baroda and Central India Railway, Government, Millowners and other bodies were being carried on as rapidly as possible to determine the alignment for the steel pipes for the remaining length south of Haines Road, and the near approach of settlement seemed apparent.

The contract for this work had not been signed at the end of the year, and the Contractor is now asking for ten months extension of time in view of the increase of work beyond the amount originally contracted for.

Kasheli Bridge.

7. Borings were taken at the site of each of the 14 piers of the bridge to ascertain accurately the rock level at each pier. The average depth of sinking for the 28 cylinders proved to be 41·4 feet and the total depth of sinking 1,170 feet. This is much in excess of the depth expected and has already been reported upon.

Preliminary arrangements for the transport of material were completed by September, including the construction of wharf, railway sidings, and the erection of a 10-ton Derrick Crane. The first cylinder was sunk in October and a total of twelve had been sunk by the end of March 1924.

The erection of the first span was commenced in January and finished at the end of March 1924.

Mr. A. F. Macdonald Clark continued as Consulting Engineer and Supervising Officer throughout the year except from 1st of October 1923 to the 1st of March 1924 when he was absent from India on leave.

Kasheli North Bridge.

8. Sanction to construct this bridge departmentally was given on 7th March 1923. Borings were made, labour huts erected, machinery purchased and preliminary work completed by April 2nd, 1923. The first caisson was sunk on 5th April 1923. 18 out of the total 22 piers were completed by the end of March 1924. Of the remaining four, one pier is completed up to High water level, and the foundations of two others made in deep water. By taking advantage of all tides, day and night, it is expected that the bridge piers will be completed ready for the erection of the steel superstructure by the end of July 1924.

New Outlet Well.

9. Good progress has been made on this work during the year. The foundations of the enclosing wall have been put in, with the exception of a short length beneath the Tansa Aqueduct, and the wall brought up to ground level about one-third of its length at the north end being brought up to its full height. The Outlet pipes, to which the 72″ steel pipes will be connected have been built in, and temporary work carried out to maintain the water supply to the City during alterations to the existing Outlet works.

Sluice Valves.

10. Messrs. Blackborough and Co. have continued to maintain delivery of valves in very satisfactory manner, and very little remains to be done under their contract.

Venturi Meters.

11. The whole of the meters contracted for have been delivered.

Tansa Filtration.

12. Sir Alexander Houston and Lt.-Col. W. Wesley Clemesha have been consulted on this subject and their report submitted. Consideration has been given to their recommendations and a report drafted for submission to the Corporation.

Sion Reservoir.

13. References have been made to Government and to the Bombay Improvement Trust in connection with obtaining possession of the land, but up to the close of the year no settlement had been arrived at.

Financial.

14. The total cost sanctioned for the execution of the Tansa Completion Scheme amounts to Rs. 4,82,51,574. This is exclusive of the cost of constructing new Bridges at Kasheli for which a Revised Estimate amounting to Rs. 63,48,383 has been submitted for the approval of the Corporation through the Standing Committee. Including this figure the total cost of the Tansa Completion works will amount to Rs. 5,45,99,957.

The total Budget grant as revised for the year under report was Rs. 1,93,56,100 and the total expenditure for the year amounted to Rs. 1,98,89,989.

The total amount spent on the Tansa Completion Works from their commencement in 1921 up to the close of the year under report amounted to about Rs. 2,75,86,900 in round figures.

Supervising Staff.

15. The services of Mr. J. J. B. Benson and Mr. S. G. Reilly, Resident Engineers, as well as Mr. J. R. F. Barber and Mr. S. Wardle, Assistant Engineers, were dispensed with owing to reduction of work on the pipe track. The services of Dr. J. V. Shirgaoker, the travelling medical officer, were also dispensed with as the results of his work did not justify continuing the appointment. Mr. R. McGregor Innes was appointed Resident Mechanical Engineer and Mr. W. D. Hughes and Mr. M. P. LaTouche, Assistant Mechanical Engineers, to supervise the making and laying of the steel pipes. Mr. T. V. Sundaresan was appointed Assistant Engineer to the Consulting Engineer and Supervising Officer, Kasheli Bridge.

Mr. Trivess Smith, Special Engineer, was allowed leave out of India during the monsoon.

Official visits.

16. The Standing Committee paid a visit to the Works of Messrs. Braithwaite and Co. at Mulund on Sunday, the 2nd December 1923, in connection with the Revised rate of payment proposed to be made for the supply of steel bends.

The President and Members of the Corporation and their guests paid an Official visit to Mulund on Sunday, the 10th February 1924, to see the steel pipes fabricated, and inspected the process of assembling the 72″ diameter pipes along the pipe track between Mulund and Kasheli. On their return to Mulund they were entertained by the Contractor for supplying and laying the pipes, Messrs. Braithwaite and Co. Engineers, Ltd.

Conclusion.

17. All contracts and departmental work are well in hand. Messrs. Braithwaite and Co. have made exceedingly good progress in fabricating the pipes and transporting them to the site for assembling. The work done in assembling the pipes in the field has however been disappointing. Their work on Kasheli Bridge promises completion by June 1925, for which, owing to additional work having to be done in excess of that originally contemplated, it is proposed to give them a bonus, but it has been thought necessary, in view of the work of assembling the steel pipes in the field lagging so much behind the fabrication, to advise that payment of the bonus shall be contingent upon the completion of the pipe line between Ghatkopar and Tansa by 30th June 1925. There seems no likelihood of any difficulty arising to prevent this part of the work being completed by the date mentioned.

H. J. TRIVESS SMITH,

M.INST.C.E., M.I.MECH.E.,

Special Engineer, Tansa Completion Works.

FIRE BRIGADE.

I have the honour to submit my Annual Report on the working of the Brigade for the year 1923-1924.

Calls.—The number of calls to fires or supposed fires during the year totalled 614, resulting in 295 fires, 1 chimney fire, 176 false alarms and 7 calls to fallen buildings. Compared with last year there is an increase of 40 in the number of actual calls. The fires remain practically the same there being an increase of three only. Of the 176 false alarms 101 were due to diversion of cable, etc., by the Telephone Company, 43 were returned as malicious and 32 it is estimated were given with good intent.

Fires.—One hundred and ninety-two fires were extinguished by the Brigade and 104 before arrival. Ten serious fires occurred during the year, brief details of which are given in Appendix III.

Fire Loss.—Estimated fire loss has amounted to Rs. 35,72,921 representing Rs. 33,93,328 insured and Rs. 1,79,593 uninsured. Total property at risk has been rated at approximately Rs. 5,65,19,225. The loss shows an increase over last year of Rs.13,15,784 but a decrease of Rs. 5,75,969 against the average of the last three years.

Water Supply.—On the whole the supply throughout the year has been satisfactory and the attendance of the Water Department prompt. Approximately 26,468 tons of water was used at fires of which 22,234 tons were taken from mains and 4,234 tons from sea, docks, tanks and wells.

Lives Lost.—Only one life was lost by fire during the year. Eleven persons received injuries however as a result of fire but have since recovered. First Aid was rendered on six occasions.

Fire Alarms.—61 per cent. of the total number of fire calls were given through the system. The number of false alarms due to wire contacts, etc., during the year was unsatisfactory but nevertheless unavoidable owing to the changing of the cables from overhead to underground. It is hoped this change will ultimately give better results. Several new alarms were established and others are in hand. The number now totals 125.

There were only two prosecutions for malicious interference with fire alarms since last year, one offender being found insane and removed to a lunatic asylum and the other fined Rs. 25 or one month's imprisonment.

Appliances.—All appliances are in good condition.

One 500 gallons petrol motor engine with first aid appliance was purchased and placed in commission at Head Quarters.

Two 250 gallons petrol motor engines have been sanctioned for purchase next year for one new station building and another about to be built.

Stations.—Stations generally are in a state of good repair. Further extensions are being carried out to the Brigade Workshop at Byculla.

The new Fire Brigade Station at Frere Road for the Docks is nearing completion and expected to be opened during the next half year. Tenders for the new Sewree Cotton Green Station are being called for and the work is to be taken in hand as soon as possible. Revised plans and estimates for the proposed new station at Mint Road, Fort, are under preparations and will shortly be submitted. In the mean time slight alterations are in hand at the existing station at Hornby Road for the purpose of accommodating a more suitable appliance for this busy district. Additional quarters for extra staff are shortly to be constructed at the Mahim Fire Brigade Station.

General.—On April 16th, I proceeded on 6 months and 20 days' leave, Mr. H. Lainton, 2nd Officer, acting as Chief Officer during the period.

The complement of the Brigade throughout the year was practically at full strength and health generally satisfactory. Three men died and 53 were invalided, resigned or left the service. Several members received injuries at fires, none however proved serious.

On 22 occasions the Brigade appliances turned out to fallen buildings, four persons lost their lives as a result of these collapses. Two received such injuries that they subsequently succumbed and 19 were slightly injured.

The old horsed emergency van is being replaced by a motor van now being equipped with the latest rescue and resuscitating appliances including a fan blower and other apparatus for use in poisonous atmospheres.

Forty-nine inspections of theatres, cinema halls and circus tents were made and 208 of premises in connection with dangerous trades, etc.

Hydrant inspection throughout the Island was regularly carried out.

Two horses were cast from the Service and only 4 now remain.

Ambulance Service.—The Ambulances are in good condition and kept fairly busy. To cope with the demand an additional one was purchased from the G. I. P. Railway which after slight internal alteration was placed in commission at Head Quarters.

For the 12 months 586 accident calls have been responded to and 703 cases of hire First Aid was rendered on 45 occasions 1,265 persons were carried and the distance run 12,617 miles. Amount of fee recovered for hire purposes, Rs. 4,500.

In conclusion, I wish to express my thanks to the officers of the Water Department, Salvage Corps and the Police, for assistance rendered on all occasions.

I have the honour to be,
Sir,
Your most obedient servant,
T. C. GREENOP,
Chief Officer, Fire Brigade.

Budgetted Strength and Equipment of the Brigade on 31st March 1924 :—

Strength.

1 Chief Officer.
1 2nd Officer.
9 Station Officers.
1 Motor Mechanic.
1 Sub-Officer.
9 Engineers and Fitters.
20 Motor Drivers.
24 Tindals.
195 Firemen, etc.
5 Turncocks.
1 Carpenter.

Office Staff : 4 Clerks.

Ambulance Staff : 6 Motor Drivers and 15 Attendants.

Making a total of 292 of all ranks.

Additional staff sanctioned during the next year :

2 Station Officers, 3 Motor Drivers, 3 Tindals and 21 Firemen.

Equipment.

7 Motor Fire Engines.
4 Steam Motor Engines.
3 Steam Fire Engines (Tractor haulage).
3 Motor Escape and 1st Aid Tenders.
1 Motor Turntable Ladder.
1 Motor Emergency Van.
1 Hose and Store Van.
2 Hose and Ladder Trucks.
9 Hand Fire Escapes.
15 Hose Reels.
4 Smoke Helmets.
1 Oxy-Acetylene Cutting Plant.
1 Motor Car.
4 Horses.
40,000 feet of hose and other small appliances.

5 Ambulances.

Appliances sanctioned for new stations : 2 Motor engines.

Making a total of 9 petrol motor engines.

APPENDIX I.

Statement showing the distribution of Engines, etc.

No.	Stations.	Motor Pumps.	Motor Steamers.	Horsed Steamers.	Motor Escape Tender & 1st Aid.	Motor Turntable Ladder.	Hose Reels.	Hose and Ladder Trucks.	Motor Car.	Fire Escapes.	Smoke Helmets.	Oxy-Acetylene plant.	Motor Lorry.	Hose Van.	Motor Emergency Van.	Horses.	Delivery Hose, in 50 feet.	Station Officers including 2nd Officer.	Motor Mechanic.	Sub-Officer.	Engineers and Fitters.	Motor Drivers.	Tindals.	Firemen, etc.	Turncocks.	Carpenter.	Ambulances.	Motor Drivers.	Attendants.	Remarks.
1	Byculla	4	..	3	1	...	1	...	1	3	4	1	1	1	1	4	363	4	1	1	5	10	7	66	5	1	5	6	15	Escape carried on Motor Pump. One 1st Aid Appliance attached.
2	Alexandra Dock*	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	New Station nearing completion opening September.
3	Gowalia Tank ...	1	...	...	.	...	1	...	...	1	...	...	...	...	...	...	48	1	...	...	...	1	2	23	...	...	...	...	...	Escape carried on Motor Pump. 1st Aid Appliance attached.
4	Chinchpokli ...	1	...	...	...	...	1	...	...	1	...	...	...	...	...	..	47	1	...	...	...	1	2	19	...	..	...	.	...	Escape carried on Motor Pump
5	Babula Tank ...	...	1	...	1	...	1	...	...	1	.	...	...	...	...	...	76	1	...	...	1	2	2	16	...	...	...	...	...	
6	Fort... ...	...	1	...	...	...	1	...	...	1	..	...	..	..	...	..	37	1	...	...	1	1	2	12	..	...	...	..	...	
7	Colaba	1	...	...	...	...	1	...	...	1	...	...	...	...	...	...	62	1	...	...	.	1	2	16	...	...	...	...	...	Escape carried on Motor Pump.
8	DeLisle Road ...	...	...	...	...	..	1	1	..	...	...	..	..	...	...	...	15	...	...	...	...	...	1	7	...	...	...	.	...	
9	Mahim	..	..	...	1	...	1	...	...	..	...	...	...	...	...	...	30	...	...	...	...	1	1	7	..	...	.	...	...	Carries 30 feet ladder.
10	Dadar	...	...	...	...	...	1	1	...	...	...	...	...	.	...	...	15	.	...	...	...	...	1	7	...		.	.	..	
11	Bhuleshwar ...	...	1	...	...	...	1	...	...	1	...	...	..	...	...	...	41	...	...	..	1	1	2	6	...	..	...	...	...	
12	Mandvi	...	1	...	..	1	2	...	.	...	...		..	...	...	...	66	1	...	...	1	2	2	16	...	...	...	...	...	
13	Sewree Cotton Depot.*	...	...	...	.	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	New station to be taken in hand at once.
	Total ...	7	4	3	3	1	15	2	1	9	4	1	1	1	1	4	809	10	1	1	9	20	24	195	5	1	5	6	15	

* The appliances at these stations will be No. 2, Alexandra Dock, 2 motor pumps; No 13, Sewree Cotton Depot, 1 motor pump.

APPENDIX II.

BOMBAY FIRE BRIGADE.

Summary of calls to fires (including false alarms) showing the number of times that appliances were used for attending and extinguishing fires during the year 1923-24 :—

STATIONS.	No. of Fire Alarms attached.	How called.					Appliances attended.									How extinguished.								Remarks.
		By Strangers.	By Police.	By Fire Alarms	By Exchange Telephones.	Total.	Ladder Trucks.	Hose Reels.	Horsed Steamers.	Motor Steamers.	Motor Pumps.	First Aid Motor Engines.	Motor Turnable Ladder.	Motor Lorry.	Hand Escapes.	Hose Van, etc.	Buckets.	Hand Pumps.	Chemical Extinguishers.	1st Aid Engines.	Hydrants.	Steamers.	Motor Pumps.	Sand.	
Byculla	12	4	1	35	193	233	...	...	4	...	203	41	...	24	...	29	19	6	...	1½	23	...	39	1	
Gowalia Tank	24	1	...	38	...	39	...	29	...	...	91	...	...	...	...	...	2	1	...	14	8	...	9	...	
Chinchpokli	13	2	...	34	...	36	...	5	...	...	104	...	...	...	...	...	14	...	...	...	22	...	18	...	
Babula Tank...	10	4	...	50	...	54	...	9	...	183	...	188	...	..	...	...	54	4	6	33	25	9	...	16	
Fort	12	4	...	44	...	48	...	11	...	70	...	...	...	...	46	...	2	...	...	...	3	7	...	3	
Colaba	7	4	...	8	...	12	...	11	...	...	57	...	...	...	...	...	2	...	4	...	4	...	5	3	
DeLisle Road...	3	...	...	7	...	7	14	5	...	...	...	...	...	..	...	...	1	...	...	...	1	...	...	1	
Mahim	6	5	...	18	...	23	...	20	...	...	...	30	...	...	...	...	2	...	1	4	6	...	...	...	
Dadar	5	1	...	10	...	11	20	10	...	...	...	...	...	...	...	...	4	...	...	...	3	...	...	...	
Bhuleshwar	18	5	3	75	...	83	...	8	...	136	...	...	...	...	90	...	34	5	1	...	21	12	...	...	
Mandvi	15	7	1	60	...	68	...	2	...	88	...	...	91	...	...	...	8	...	4	...	11	5	...	2	
— Total ...	125	37	5	379	193	614	34	110	4	477	455	259	91	24	136	29	142	16	16	65	127	33	71	26	

APPENDIX III.

Brief Details of the Most Serious Fires of the Year 1923-24.

Date.	Time.	Place.	Business.	Extinguished by	Damage.	Estimated loss.
1923.						Rs.
23rd April ..	8-57 P.M.	Victoria Road, Byculla.	Oil Mill.	Firemen with 4 motor pumps and 3 steamers.	A building of 3, 5 and 8 floors 150 × 80 feet used as oil mill and contents severely damaged by fire, roof off and partly fallen down and a ground floor godown 150 × 40 feet adjoining used as seed and oil store and contents slightly by fire, heat and water.	4,60,000
1st June ..	7-53 P.M.	Victoria Bunder, Colaba.	Cotton Brokers.	Firemen with 3 motor pumps and 2 motor steamers.	About 2,600 bales of cotton damaged by fire, heat, smoke and water in a ground floor building 130 × 60 feet used as cotton godown.	1,00,000
4th June ..	7-30 A.M.	Do.	Do.	Firemen with 2 motor pumps.	A ground floor building 130′ × 60′ used as cotton godown and about one half of contents consisting of about 1,500 bales of cotton damaged by fire. Rest of contents slightly by heat, smoke, and water.	1,00,000
9th June ...	2-18 P.M.	Sona Lines, Cotton Green, Colaba.	Do.	Firemen with 3 motor pumps and 2 motor steamers.	A ground floor building 90 × 50 feet used as cotton godown and contents 4,300 bales of cotton, severely damaged by fire, heat, smoke and water.	7,31,000
9th June ...	3-15 P.M.	Kalyan Lines, Cotton Green, Colaba.	Do	Firemen with 2 steamers and 1 motor pump.	A ground floor building 75 × 50 feet used as cotton godown and about ⅓ of contents 1,000 bales of cotton severely damaged by fire and water. Rest of contents 2,500 bales slightly by heat and water.	1,31,000
10th September.	2-0 A.M.	Sorabji Lane, Dadar.	Chemical Works.	Firemen with 1 motor pump.	A building of 2 floors 150′ × 60′ used as chemical works, etc., and contents severely damaged by fire, roof off and partly fallen down.	1,00,000
1924.						
12th February.	1-14 A.M.	Alexandra Dock	Steamship.	Firemen with 6 motor pumps, 3 steamers and 2 floats.	A steamship of 4,662 tons register loaded with cotton, etc. Contents of Nos. 3 and 4 holds severely damaged by fire and water and ditto Nos. 1, 2, 5, 6 and 7 slightly by water and about 40 × 40 feet of deck plates by buckling and cutting away and stanchions, bulkheads and derrick superstructure by heat.	5,95,000
7th March ..	12-19 P.M.	Elphinstone Road, Parel.	Cotton Mill.	Firemen with 4 motor pumps.	About 1,800 bales of cotton severely damaged by fire and water in mill compound and a ground floor shed building 60 × 40 feet adjoining used as cotton waste store and contents severely by fire and partly fallen down.	1,00,000
12th March..	11-28 A.M.	Fergusson Road, Parel.	Do.	Firemen with 4 motor pumps and mill appliances.	A range of buildings of one and two floors 300 × 250 feet used as Sizing, Warping and Dyeing departments. Sizing department and contents nearly burnt out and about one-half of warping and dyeing departments and contents severely damaged by fire. Rest of ditto and contents by heat, smoke and water. South front of Blow Room and Weaving Room adjoining slightly by heat and part of contents by water.	5,50,000
13th March..	2-0 A.M.	Kalachowky Road, Chinchpokli.	Do.	Firemen with 2 motor pumps and mill appliances	A building of 3 floors 150 × 60 feet used as cotton yarn store and Reeling and Weaving Departments. Ground and first floor and contents severely damaged by fire, heat, smoke and water upper floor and contents slightly by heat and smoke and contents of store adjoining by water.	1,18,000

APPENDIX IV.

Summary of lives lost at fires during the year and persons who received such injuries that death subsequently ensued.

Date.	Time.	Place.	Remarks.
1924.			
25th January ..	3-55 P.M.	Sewree Cross Road.	Parwatibai Raghunath, aged 2 years, burned to death.

APPENDIX V.

Monthly Summary of Fires and Annual Losses for the Period 1914-15 to 1923-24.

YEAR.	April.	May.	June.	July.	August.	September.	October.	November.	December.	January.	February.	March.	Total.	Estimated Loss.
														Rs.
1914-1915.	48	42	39	15	14	17	17	27	14	19	17	11	280	30,19,569
1915-1916.	20	15	12	13	11	12	9	25	13	19	12	15	176	6,36,503
1916-1917.	13	20	15	4	12	8	12	18	17	20	16	25	180	5,57,837
1917-1918.	58	22	16	8	14	14	14	31	25	34	22	32	290	20,22,278
1918-1919.	28	18	24	32	19	15	22	35	32	31	15	18	289	41,52,374
1919-1920.	27	22	19	18	9	13	27	27	33	26	32	25	277	38,47,907
1920-1921.	29	24	22	21	19	23	26	40	48	24	33	46	355	61,43,244
1921-1922.	27	19	32	17	20	16	24	65	25	32	28	25	330	40,46,289
1922-1923.	25	34	22	20	15	16	21	30	20	29	36	24	292	22,57,137
1923-1924.	32	30	23	25	15	19	26	26	25	25	18	31	295	35,72,921

PUBLIC GARDENS.

No. G. 170-A. of 1924-25.

BOMBAY, 31*st May* 1924.

FROM

THE SUPERINTENDENT,
MUNICIPAL GARDENS.

To

THE MUNICIPAL COMMISSIONER
FOR THE CITY OF BOMBAY.

SIR,

I have the honour to submit the Annual Report on the working of the Municipal Gardens for the year 1923-24.

2. I was in charge of the Gardens throughout the year under report.

3. The following Gardens were maintained during the year under report :—

(*a*) Victoria Gardens.
(*b*) Elphinstone Circle Garden.
(*c*) Falkland Road Garden.
(*d*) Northbrook Garden.
(*e*) Sir Cawasji Jehangir Garden (Mahim).
(*f*) Victoria Square (Bhatia Bagh).
(*g*) Esplanade Bandstand Green.
(*h*) Chowpatty Bandstand.
(*i*) Flora and Wellington Fountains and the Queen's Statue.

The small Dick's Tank Garden was partly absorbed by the City Improvement Trust in their Parel Road Scheme and the remainder was handed over to the Government for the Sir J. J. Hospital since November 1924.

4. The usual drawbacks due to deficient water supply and shortage of labour were in no way ameliorated during the year under report, still the Gardens were kept in their tidy condition as far as possible.

5. No funds were provided for the proposed railing round the Bhatia Baug (Victoria Square) during the year. The temporary railing round this place has gone to pieces now, due to the constant encroachment of the public. Funds were provided for encircling the Flora Fountain with a railing, to prevent idlers from squatting and sleeping therein, but owing to the urgency of other more important works they were not allowed to be used. The Pathan nuisance in the Northbrook Gardens continued unabated, and the question of building a suitable wall round the Garden, and providing efficient Park Keepers for this and other Gardens, is under consideration of the Gardens and Recreation Grounds Committee of the Corporation.

6. The number of visitors to the Victoria Gardens during the year under report was 22,33,892 showing an increase of more than one lac. This increase is easily accounted for by the larger number of visitors during the strike of mill hands in January and February, otherwise it is quite up to the average of the last five years showing a daily attendance of 6,000 persons.

7. The number of new plants added to the collection during the year under report was 210. The usual exchanges of plants were made with other Gardens, *viz.*, Agra, Lahore, Gwalior, Bangalore, Calcutta and Poona. The Superintendent visited Calcutta during February and purchased a large collection of animals worth Rs. 5,000 from the different dealers and collectors of animals there. He also brought with him in exchange a collection of 80 plants from the Royal Botanical Garden and the Garden of the Agri-Horticultural Society of Bengal.

8. No funds for improvement were provided during the year except the usual repairs and maintenance grants.

9. The health of the elephant was good throughout the year under report and rides were given as usual, the total receipts thereby amounting to Rs. 1,200. The new camel which was under training was also used to give rides during the latter part of the year.

10. Band performances were continuously given at all the Municipal bandstands throughout the year. There were 13 performances at the Victoria Gardens, 69 at the Esplanade Bandstand and 29 at the Sir P. M. Mehta Gardens. Sixteen performances which were arranged for the Chowpatty Bandstand were transferred to the Sir P. M. Mehta Gardens as a new bandstand was under construction at the former place. This was completed during the year under report, but no performances could be given there without lighting and other improvements which are proposed to be carried out very soon. Seventeen performances of Indian music were given during the year, of which 15 were at the Victoria Gardens and 2 at the Working Men's Institute at Parel during the rains. Some more of these concerts will be arranged at the latter place during the ensuing monsoon to make them popular amongst the working classes.

11. The gymnasium apparatus which was located on the playground at the south-west corner of the Victoria Gardens caused much disturbance to the services in the church nearby. It was removed at a small cost to another site behind the Museum where it is being used by persons of all kinds and ages as much as ever. The apparatus in the Falkland Road Garden is also being much used. These apparatuses, particularly the swings, are however handled and used very roughly and require constant repairs.

12. The following were amongst the animals presented to the Gardens during the year :—

A Sambar Deer by Mr. D. E. Willis ; 2 Indian Antelopes by Messrs. J. D. Davar and M. F. Portlock respectively ; 2 Leopards one by H. H. the Rani Saheb of Akalkote and one by H. H. the Maharaja Saheb Bahadur of Jodhpur ; a Nilgai by Mrs. G. T. Mawson ; an Arabian Gazelle by Mr. A. P. Miller; 6 Leopard cubs, two by H. H. the Chief Saheb of Juth, two by Mr. A. Geddes, one by Mr. Aga M. Yezdi and one by Government Karbhari of Akalkote respectively ; an Indian Gazelle by Lt. William; an Indian Sloth Bear cub by Mr. E. S. Daruvala ; one Mongoose Lemur by Sir Arnold Wilson through the Bombay Natural History Society ; and one Dog-faced Baboon by Mr. G. P. Elcock.

13. The following animals were born in the garden during the year and it may be noted that 6 more lion cubs were sold for Rs. 2,300. The total number of lion cubs bred in the garden and sold within the last 4 years was 20 realising an income of Rs. 8,000 :—

7 Lions ; 1 Hog Deer ; 8 Spotted Deer ; 1 Nicobar Pigeon ; 6 Indian Antelopes ; 2 Sambar Deer ; 4 Four-horned Antelopes ; 1 Campbell's Monkey ; 1 Mongoose Lemur and 2 Jackals.

14. The trade in animals being still very slack, almost nil in Bombay, a large collection of animals was bought at Calcutta during the year under report, the principal purchases being : 1 Caracal ; 6 Crow Pheasants ; 2 Crown Pigeons ; 4 Curassows ; 1 Llama ; 3 Javan Peafowls; 2 White Swans ; 4 Peacock Pheasants ; 4 Kalij Pheasants; 4 Impeyan Pheasants; 3 Silver Pheasants ; 4 Black Storks ; 2 Demoisselle Cranes ; 1 Pelican ; 4 Flamingoes ; 2 Firebacks ; 4 Cat-Bears and 2 Macaws.

The whole collection was brought down to Bombay by railway during February, but owing to the very abnormal heat which prevailed at the time, the list of casualties during the journey was rather large.

15. The following were amongst the animals which died in the Garden during the year:—

2 Burmese Peafowls ; 1 Canadian Goose ; 1 Swinoe's Pheasant of Chicken Cholera ; 1 Four-horned Antelope ; 1 Great Wallaroo of Hæmorrhagic Septicæmia ; 1 Malbrouk Monkey of Necrosis of the tail ; 1 Indian Gazelle of caries of the bones of the foot ; 1 Crowned Crane of Arthritis ; 2 Hog Deer ; 1 Himalayan Bear , 1 Siberian Crane of the effects of injuries received from other animals ; 1 Blue and Yellow Macaw from the effects of excessive rain ; 1 Ostrich of Epilepsy ; 1 Hunting Leopard of Enteritis ; 1 Lynx or Caracal of Congestion of lungs ; 1 Lioness and 1 Spotted Deer of Pneumonia ; and 1 Cassowary of causes which could not be ascertained by Post Mortem Examination at the Parel Laboratory.

16. The exchanges amongst the animals this year included a Leopard given by H. H. the Maharaja of Cutch in exchange for 2 young Four-horned Antelopes and a pair of Otters received from the Karachi Zoo for a Leopard cub. The Otters which are very attractive to the public were a most welcome addition to the collection.

17. The renovation of the Aquatic Birds' enclosure was completed during the year with strong wire netting especially obtained for the purpose. The Old Otters' enclosure was demolished and a new and open enclosure, without iron bars or any kind of fencing to obstruct the view, and with a small house designed as a miniature castle, was built in its place

18. No outbreak of any serious infectious disease such as Rinderpest, Anthrax or Plague occurred during the year under report.

19. Our best thanks are due to the Director and the Assistants of the Bombay Bacteriological Laboratory for kindly making Post Mortem and Bacteriological Examinations of many of the animals that died in the Gardens.

20. It is to be regretted that the G.I. P. Railway Company have ceased issuing free passes or concession rates for the transport of our animals. The B. B. and C. I. Railway however carry them at half concession rates. This decision on the part of the Companies is all the more deplorable in view of the fact that the Municipality, to a great extent, patronises their Bands for performances at the several Municipal Bandstands, benefitting their Band fund by about Rs. 5,000 per year each.

21. The budgetted grants and the actual expenditure of the various Gardens during the year under report were as follows :—

Name of Garden.	Budget Grants.	Expenditure.	
	Rs. a. p.	Rs. a. p.	
		1,26,681 12 1	Actually spent.
		24,281 6 5	Liabilities incurred.
(*a*) Victoria Gardens	1,62,052 0 0	1,50,963 2 6	
		1,014 0 0	Actually spent.
		Nil.	Liabilities incurred.
Do. New Works ...	1,144 0 0	1,014 0 0	
		18,135 15 3	Actually spent.
		2,023 8 1	Liabilities incurred.
(*b*) B. Miscellaneous Gardens, Bandstands, open spaces, &c.	23,403 5 0	20,159 7 4	
Total Rs. ...	1,86,599 5 0	1,72,136 9 10	

I have the honour to be,

Sir,

Your most obedient servant,

JAMSHED M. DOCTOR,

Superintendent, Municipal Gardens.

VICTORIA AND ALBERT MUSEUM.

REPORT OF THE CURATOR AND SECRETARY, VICTORIA AND ALBERT MUSEUM, RECEIVED UNDER HIS No. C.M. 46 of 1924-1925, DATED BOMBAY, 13TH MAY 1924.

SIR,

I have the honour to submit the following annual report of work done in the Victoria and Albert Museum for the year ending 31st March 1924.

Natural History.

In this section work was mainly confined to cleaning the show-cases and exhibits, and in treating these with preservatives. One stuffed specimen of an Indian Crocodile, and one stuffed specimen of Swinhoe's Pheasant were exhibited in the respective cases.

The following specimens were received from the Superintendent of Victoria Gardens :—

One Leopard cub ; One Patridge ; One Young Crocodile ; One Spotted billed Duck ; Three Blue winged Teals ; One Hedgehog ; One Lion cub ; One Swinhoe's Pheasant ; One Lioness ; One Lynx; One Blue and Yellow Macaw ; One Fly-catcher ; One Love-Bird ; One Jungle cat ; One Crocodile ; One Mandarine Duck and One Victoria Pigeon.

The above were skinned and those required for immediate use, were mounted and exhibited in cases. The rest of the skins are preserved for future use.

As it was noticed, that plaster casts of snakes made from the original and painted in imitation of their natural colour proved rather attractive and interesting, the following new specimens were purchased: One Dhaman, One Phursa, One Chain-viper, One Black cobra, One female Cobra, two specimens of Nanati, and one motled snake. These were chloroformed and plaster casts were made from the original by the Curator at the School of Art.

Arts and Industries.

One specimen of tumbler and saucer made of cut glass in Russia were purchased for the Glass specimens case.

One silver tray and one silver drinking-cup carved with Persian designs were purchased and added to the collection of silver specimens.

Five specimens of gold embroidered borders, four specimens of fancy borders worked in silver, four specimens of gold and silver borders, five specimens of silver borders, and eighteen silk borders embroidered in gold and silver manufactured at Surat and Ahmedabad were purchased and added to the collection of borders made last year.

A picture-frame, an Image of the Goddess Laxmi, and an Image of the Goddess Saraswati, fine specimens of carved sandalwood work from Honavar were purchased and added to the collection.

General.

Two models of half boats and one full model of a boat from Mangalore were presented to the Museum by Miss H. E. Payne. These are stated to have been hand-made, cut out mostly by a pen-knife, which has also been presented, and is the work of the late Mr. G. B. Payne, Coast-Guard Inspector in the Salt Department. The full model is exhibited in the case containing

specimens of Bombay Boats, whereas the other models, which were mounted in teakwood wall cases, have been put up on the wall in the Museum.

Fourteen plaster casts of Heads of trans-Himalayan tribes were exhibited on the wall in the north bay, suitable arrangements being made for their exhibition.

A panel in clay showing Graeco-Bactrian clay work was suitably framed in a teakwood frame and exhibited in the Pottery Room.

The surrounding decoration in the case containing the model of Sivaji was replaced by purchasing some pieces of silks and brocades as to be an appropriate setting for the exhibition of the model of the Leader of the Marathas.

The clay figures in the collection of Hindu Vedic and Puranic Gods were repainted and redecorated. The following new models were added: Image of Krsna as Navanita Nrytya Krsna (playing with the Flute), Krsna as Gan-Gopala Krsna (as a leader of the Gopas), Image of Civa as Creator, Images of Mahadev and Parvati seated on a throne, Image of Civa as Bhairava, Image of Civa as dancing the Tandav Dance, Image of Krsna Murlidhar, and Image of Buddha as worshipped by the Buddhists.

The following clay models are made to show how the different Indian Musical Instruments are played. A man playing upon Tuntune, a man playing upon Ektara, and a man blowing the conch. These, when painted, will be exhibited in the case along with other exhibits.

Two models of Blacksmiths at work and a model of a cloth-weaver weaving cloth are made, and will be exhibited in the respective cases.

Clay models in full dress showing the particular turban worn by the wearer, were made and added to the collection previously made. These were of a Lad-vania, a Memon, a Maratha from Baroda, a Hindu from Multan and a Gosavi.

Fourteen models containing figures showing the In-door and Out-door games of Indian Boys and Girls were made and exhibited in the case with a view to make the collection more comprehensive.

Under orders from the Government of India, a collection of War-trophies consisting of 10 Helmets, 10 Rifles, 20 Bayonets, 20 Scabbards and 2 Machine-guns with stands, was received at the Museum, and these will be exhibited in a case specially ordered to receive them.

The collection of models of the followers of the different Hindu Religious Sects now contains seventy-seven figures. These include the Vaishnavas with their sub-sects, the Civites with their sub-sects, the Saktas with their sub-sects, followers of minor sects the Buddhists, the Jainas, and the Sikhs. Their chief feature consists in their being decorated with the distinctive mark of the sect, which they are made to represent. A small brochure containing an account of the rise and spread of these different sects is in course of preparation and will be ready in a short time.

Old Bombay Room.

A collection of 13 photographs of Old Bombay buildings from the collection belonging to the late Mr. Rienzi Walton, Executive Engineer, Bombay Municipality, was received through the Municipal Commissioner, but owing to insufficiency of room, these have been carefully preserved for use on future occasion.

Library.

The following books were purchased during the year for the Museum Library: Buddhism by Saunders, History of the Bharat Land in the middle ages, Kshatrya clans in Buddhist India, Women of the Ajanta caves, History of Jehangir, History of the Maratha People Vol. II, South India and her Muhammadan Invaders, Maharastrya Dyankosh Vol. III, V, VI, Indian Religion Serpent Power, Book of Bombay by Douglas, Religion of Mankind, the Great Ice-age, the Cradle of the Human Race and Upasamhar of Mahabharat.

Birds of India Vol. I by Stuart Baker (Revised edition) was presented by the Government of Bombay.

In consequence of the thorough and exhaustive inventory of all articles in the Museum taken by the specially appointed auditors, the office staff was able to complete the work of cataloguing and listing. The lists made for the auditors were taken as the basis for the making of this office record, and the books have now been kept as per suggestions made by them. The work has certainly been laborious, and it gives me great pleasure to express my satisfaction with the manner in which it was done.

The total number of visitors during the year was 12,59,147 giving a daily average of 4,010 visitors to the Museum.

I have the honour to be,

Sir,

Your most obedient servant,

ERNEST R. FERN,

Curator and Secretary.

No. S/2/A of 1924-25.

From

Bombay,

The STOREKEEPER

12th July 1924.

To

The MUNICIPAL COMMISSIONER.

Sir,

I beg to submit the Annual Report of the working of this Department in the year ended 31st March 1924. During the year the market being steady and in normal condition we secured favourable rates for almost all the articles required for Municipal purposes. Some difficulty was however experienced in getting Cotton Waste which was quoted at a high price throughout the year. Imported articles were received in due time except in a few cases in which contract periods had to be extended.

To facilitate work and save carting expenses a depot was opened at Mahim at the close of the official year 1922-23 and another at Worli in 1923–24 for stores required in respect of Capital Works.

The site at DeLisle Road rented from the Railway Company for stocking large size pipes and castings required for Water Works having been acquired by the Municipality for building a school, a new depot was opened on the west of the Arthur Road Hospital.

Up to this year all articles purchased by this office were charged to Revenue Suspense Head, but sometime before the close of the year the value of the stores required for Loan Works was transferred to Capital Account. The Revenue Account was thus relieved of about Rupees four lacs being the value locked up in stores used for Capital Works. In future the value of stores required for Loan Works will be charged to Capital Account Suspense Head.

To create keen competition amongst wholesale merchants and direct importers, existing schedules were overhauled. Articles in constant use or those required in large quantities were grouped in separate schedules with the result that we got very favourable rates for such items and respectable firms now appear on the list of Municipal contractors.

Country made articles were used in preference to foreign goods whenever procurable at reasonable rates and of fairly good qualities. Almost all the articles of Hospital Clothing and Uniform for Municipal Staff are now made of Indian cloth. Locks, Globes and such other articles are now purchased direct from local manufacturers who tender for our requirements. To safeguard Municipal interest and to prevent petty pilferings Municipal initials "B. M. C." are now marked, embossed or inter-woven on some of the articles such as Buckets, Locks, Globes, Hose, etc.

Stores to the extent of over 16 lacs were purchased on the Annual and Special Contracts or by inviting quotations or through local merchants, of which the principal items are given below.

2,100 tons of Cement were purchased from the four cement companies with whom we have entered into contract for ten years. The average rate paid was Rs. 58-8-0 per ton, *ex.* works. This figure is subject to revision after the accounts of the different cement companies are settled and the final rate for the season is fixed by the Director of Development Department.

Frames with closable gratings for water entrances to the extent of Rs. 67,100 were purchased from Messrs. Richardson and Cruddas, the Patentees for these articles, at a rate slightly lower than that of the previous year.

Stoneware Pipes and Fittings of Indian manufacture of the value of Rs. 1,57,979 were purchased during the year. Though they do not stand British standard specification test, they are considered suitable for our works and the price is comparatively low.

Manhole Frames and Covers and other castings of the value of Rs. 1,49,500 were manufactured by the Coronation Iron Works on Annual Contract, at a rate lower than that of the last year.

Pipes cast iron and Hydrants of the value of about Rupees two lacs were purchased from Messrs. Jessop and Company and Messrs. Worthington Simpson Ltd., respectively.

Meters and Meter parts to the extent of £11,232 F.O.B. were purchased through manufacturers, The Manchester Water Meter Company, the prices paid being about 10 per cent. less than those of the previous year.

Among other important items were Galvanized Pipes and Fittings of Rs. 31,250, Lead Pig Rs. 16,520, Clothing for Hospital and Staff Rs. 88,100, Kerosine Oil Rs. 26,500, Timber Rs. 73,150, Motor Accessories Rs. 28,350, Coal and Coke, Rs. 39,690, Hose Rs. 23,500, Disinfectants Rs. 38,500, Iron and Steel Rs. 38,250 and Monsoon requirements Rs. 23,300.

Verification of stores at Depots and on the Lines commenced by Messrs. S. B. Billimoria and Company, Public Accountants, during the previous year was completed during the year under review and the result was reported by the Municipal Commissioner to the Corporation as satisfactory.

The balance of stores on hand on 31st March 1924 as per Appendix "A" was as under :—

	Rs.
General Stores	6,61,067
Capital Stores	3,97,830
Surplus and Obsolete Stores	285
Line Suspense Stores	87,964

General, Capital and Surplus stores show a decrease of Rs. 2,13,855 and Line Suspense of Rs. 15,323. The former decrease is due to the stock of Cement, cast iron pipes, etc., remaining on hand at the end of the year being comparatively small.

Although the work of this Department has considerably increased, efficiency has been maintained for which my thanks are due to the loyal assistance and hearty co-operation of the staff. My Assistant, Mr. Mavji, in addition to looking after the general routine and other works, gave very valuable help in disposing of several important matters.

I have the honour to be,

Sir,

Your most obedient servant,

KAIKHOSHRO N. R. RANINA,

Storekeeper.

APPENDIX "A."

Particulars.	General Stores.	Surplus and Obsolete Stores.	Line Suspense Stores.	Capital Depot.	Total.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Value of Stores on hand on 1st April 1923	12,53,121 8 11	1,988 8 5	1,03,287 0 7	15,925 0 8	13,74,322 2 7
Value of Stores receipts including transfers during 1923-24.	15,48,802 5 5	.....	2,127 8 8	5,24,140 4 4	20,75,070 2 5
Total ...	28,01,923 14 4	1,988 8 5	1,05,414 9 3	5,40,065 5 0	34,49,392 5 0
Less–					
Value of Stores issues including transfers during 1923-24.	21,42,562 7 5	1,703 9 4	17,451 0 8	1,44,218 1 6	23,05,935 2 11
Balance ...	6,59,361 6 11	284 15 1	87,963 8 7	3,95,847 3 6	11,43,457 2 1
Discrepancies adjusted as per Clause No. 29 of the Stores Audit Manual against Rate Adjustment Account ...	+ 1,703 11 5	.....	.....	—17 3 0	+ 1,686 8 5
Value of Stores on hand on the 31st March 1924	6,61,065 2 4	284 15 1	87,963 8 7	3,95,830 0 6	11,45,143 10 6

KAIKHOSHRO N. R. RANINA,
Storekeeper.

LICENSE DEPARTMENT.

No. L.-28A of 1924-1925.

BOMBAY, *9th June* 1924.

FROM

THE SUPERINTENDENT OF LICENSES,

TO

THE MUNICIPAL COMMISSIONER FOR THE CITY OF BOMBAY.

SIR,

I have the honour to submit my Annual Report on the working of the License Department during the year 1923-24. For eight months of the year from the 7th April 1923 to the 6th December 1923, I was on deputation, officiating as Deputy Assessor and Town Duty Refund Officer, and Mr. S. A. Shete acted for me.

The total number of licenses issued, during the year under notice, exclusive of permits under Sections 328 and 328-A of the Municipal Act for exhibiting skysigns and advertisements which will be dealt with further on in this report, was 13,563 and the total amount of license fees collected was Rs. 1,33,018-4-0. The figures for the preceding three years are as under :—

Year.	No. of licenses issued.	Amount of license fees collected.
		Rs. a. p.
1920-21	12,296	1,28,685 12 0
1921-22	12,836	1,31,789 12 0
1922-23	13,320	1,33,725 0 0

The increase of 243 in the number of licenses issued, during the year, was in respect mainly of eating houses, sweetmeat shops, charcoal shops, and factories worked by mechanical power. The license fees outstanding on the 31st March 1924 amounted to Rs. 2,054-12-0 in respect of 207 licenses, as against Rs. 2,249-8-0 in respect of 214 licenses on the 31st March 1923.

Miscellaneous receipts amounted to Rs. 138 as against Rs. 163-2-0 in the preceding year. License fees amounting to Rs. 1,001-2-0 were refunded in respect of 26 cases as against Rs. 494 in respect of 19 cases in the preceding year.

The loss of fees incidental to the demolition of old licensed places or their diversion to uses not requiring a license during the year under report, amounted to Rs. 16,561 against Rs. 16,916 in the preceding year. It may be mentioned that in respect of storages of timber alone, the number of licenses issued was less by 195.

The total number of prosecutions instituted, exclusive of those for exhibiting skysigns and advertisements without permission from the Municipal Commissioner, was 5,452 against 4,071 in 1922-23 ; the total amount of fines being Rs. 5,472 against Rs. 15,370-4-0 in the preceding year. The fall in the amount of fines is due to the omission of those imposed in cases against stable-keepers, which are comparatively much larger, as the work of prosecution in respect of stables was transferred in the year under review to the Health Department. Of the 5,452 cases, 2,651 were for non-payment of license fees against 2,893 in 1922-23, and the remaining 1,331 against 1,178 in 1922-23 were for carrying on licensable trades without licenses and infringement of license conditions.

The work of licensing hair-dressing saloons or barbers' shops and premises where bidis or indigenous cigarettes are manufactured was commenced during the year ; but only 6 of the former and 46 of the latter could be licensed for the year. A much larger number of the premises

where these two trades are carried on were recommended for a license by the Health Department towards the close of the year, but owing to a threatened strike among the keepers of hairdressing saloons and representations made by them to the Commissioner of Police and the Municipal Commissioner and by bidi manufacturers to the Collector of Bombay and the Health Officer, it was decided that some of the license conditions in respect of the two trades should be reconsidered with a view to modification, and the work of licensing them held in abeyance meanwhile.

The charcoal sheds at Parel Road, Cross Lane, which for many years were a subject of complaints from the residents of the neighbourhood, were removed about the end of October 1923 in consequence of the refusal of a license after that period.

As a result of re-distribution of duties, the work of enforcing compliance with regulations in respect of stables was transferred from the License to the Health Department, and that of controlling skysigns and advertisements under the newly enacted Sections 328 and 328-A of the Municipal Act was entrusted to this Department from the month of May 1923. The scale of fees to be charged for permits for exhibiting skysigns and advertisements has been fixed by the Municipal Commissioner under Section 479 (2) of the Municipal Act and is under the consideration of a Committee of the Corporation (*vide* C. R. No. 5257 of 18th September 1923).

The revenue derived from this source during eleven months of the year under report was as under :—

No. of permissions issued.	Particulars of Skysigns and Advertisements.	Amount of Fees recovered.
		Rs. a. p.
56	Wall-posters and hoardings	2,715 0 0
151	Moveable boards (hand-carts, bullock-carts and motor carts)	2,290 0 0
14	Illuminated skysigns	421 0 0
2	Non-Illuminated skysigns	440 0 0
5	Wall-paintings	250 0 0
3	Auctioneers	300 0 0
	Ground-rent	1,404 10 10
231	Total Rs. ..	7,820 10 10

During the period mentioned above, 294 prosecutions were instituted for non-compliance with the provisions of these two Sections of the Act. Of these, 36 resulted in conviction and imposition of fines which totalled Rs. 185. Under the proviso to Section 328-A (1), temporary exemption from the provisions of the Section upto January 1927 was allowed by the Commissioner in respect of 94 sites on production of evidence by the parties showing that the sites were in use for advertising purposes on the 1st September 1919. The amount of permit fees thus foregone works out to Rs. 10,980 for the year.

The work of controlling advertisements has entailed much correspondence and more frequent inspection of sites and has thus greatly added to the work of the Department. And I am glad to be able to say that both the office and outdoor staff rendered during the year cheerful and loyal assistance, for which my best thanks are due to them all.

I have the honour to be,

Sir,

Your most obedient servant,

N. S. KOWSHIK,

Superintendent of Licenses.

Statement showing (1) the number of licenses issued, (2) the trades licensed and (3) the amount of fees collected during 1923-24 :-

No. of Licenses.	Nature of Trade.	License fees.
		Rs. a.
45	Aerated waters (manufacturing)	997 8
46	Ashes	315 0
179	Bakeries	3,732 8
54	Bidi leaves	268 12
46	Bidis or indigenous Cigarettes (manufacturing)	148 0
2	Candles (manufacturing) (hand made)	50 0
27	Carbide of Calcium (retail)	128 12
12	Do. (wholesale)	320 0
2	Catgut	30 0
733	Charcoal	6,061 4
126	Chemicals	2,085 0
30	Cinematograph Films	560 0
173	Cloth in Indigo and other colours, dyeing (hand power)	1,223 12
13	Do. (Mechanical power)	390 0
292	Coal and Coke	3,538 0
42	Cocoanut Fibre, Flax, Hemp and Jute	529 4
21	Cotton (keeping, cleaning)	395 0
122	Cotton-seed	2,960 0
105	Cotton Refuse or Waste	1,834 4
14	Cow-dung cakes (manufacturing)	176 4
72	Dammer, Tar or Pitch	918 12
2,469	Eating Houses	17,858 8
7	Fat and Tallow (cleaning)	105 0
19	Do. (keeping)	262 8
13	Fins (dried)	195 0
25	Fish (do.)	350 0
236	Fireworks (retail)	435 12
115	Do. (wholesale)	658 12
5	Do. (manufacturing)	175 0
106	Firewood (retail)	210 0
708	Do. (wholesale)	8,118 4
6	Gas (manufacturing)	180 0
161	Ghee (keeping)	1,127 8
4	Ghee (manufacturing)	35 0
165	Grain (parching)	213 0
415	Gunny bags	1,955 0
18	Gunpowder (retail)	82 0
2	Do. (wholesale)	60 0
4	Do. (manufacturing)	400 0
6	Hair Dressing Saloons or Barbers' Shops	40 0
156	Hay, Straw or Grass	2,250 8
26	Hides and Skins (dried)	390 0
15	Do. (raw) (keeping)	405 0
42	Do. (tanneries)	3,675 0
6	Horns and Hoofs	100 0
46	Lime for burning (lime-kiln)	2,187 8
1 390	Matches (retail)	1,774 12
47	Do. (wholesale)	3,058 12
128	Do. (Bengal lights) (retail)	324 8
217	Metals (casting)	3,285 0
71	Methylated spirit	718 12
884	Noisy trades	2,199 12
585	Oil (keeping)	9,246 4
10 263	Carried over	88,749 0

No. of Licenses.	Nature of Trade.	License fees.	
		Rs.	a.
	Brought forward ..	88,749	0
10,263			
103	Oil (manufacturing)	1,111	0
2	Paper (Do.)	30	0
24	Do. (stored for sale as waste paper)	227	8
227	Permits under Section 390	5,750	0
34	Petroleum(non-dangerous, under the Municipal Act) (kerosine oil) (retail)	452	0
57	Do. (non-dangerous, under the Municipal Act) (Kerosine oil) (Wholesale)	424	0
105	Do. (dangerous, under the Indian Petroleum Act)	301	4
11	Pottery (manufacturing)	33	0
12	Rags	180	0
40	Saltpetre	200	0
13	Smelteries (treatment of metals)	147	0
37	Soap (manufacturing)	850	0
19	Sugar Refineries	468	12
27	Stables for Horses	1,600	0
79	Do. Milch cattle	7,122	8
53	Do. Bullocks	1,128	12
6	Do. Other four-footed animals	6	0
1,436	Timber	14,278	12
142	Turpentine (retail)	706	4
45	Do. (Wholesale)	292	8
39	Whistles (Steam) the blowing of	390	0
40	Wool	715	0
27	Liquid fuel or non-dangerous Petroleum, under Form E of the Indian Petroleum Act.	2,184	0
2	Do. under Form A of the Indian Petroleum Act	24	0
96	Licenses transferred	105	0
3	Special licenses under Section 394 (1) (*d*) (*ii*)	3	0
406	Sweetmeat (manufacturing and keeping)	3,243	4
	Total Rs. ..	1,30,712	8
13,338			
225	License fees collected during 1923-24 for the preceding year 1922-23	2,305	12
13,563	Grand Total, Rs. ..	1,33,018	4

MARKETS.

FROM

THE SUPERINTENDENT OF MARKETS.

To

THE MUNICIPAL COMMISSIONER.

SIR,

I have the honour to submit the Annual Report of the Markets and Slaughter Houses for the year 1923-24.

2. The total receipts from Markets and Slaughter Houses during the year under report amounted to Rs. 11,32,392-7-1 as against Rs. 10,30,103-12-3 in the previous year showing an increase of Rs. 1,02,288-10-10.

3. The increase is chiefly due to (*a*) the creation of more stalls in some of the markets as shown at the end of the subsequent para 4 and consequent realisation of more rents ; (*b*) the slaughter fees being charged all throughout the year at the increased rates sanctioned under Standing Committee's Resolution No. 3844, dated the 2nd August 1922 ; (*c*) the refrigerating plant working satisfactorily all through the year. The fees realised amounted to Rs. 45,889-2-0 against Rs. 9,633-3-0 realised during the last year for a portion of the year and (*d*) realisation of a sum of Rs. 5,113 from the contractors for the right of collecting fees from hawkers and squatters occupying Municipal roads.

4. There were 13 Municipal Markets in all which are given below with their revenues and the comparative figures of the last year.

Names of the Markets.	Total number of stalls.	Average number of stalls vacant.	Stall-rent.	Squatters' fees collected departmentally.	Total.
			Rs. a. p.	Rs. a. p.	Rs. a. p.
Colaba Market	58	39	1,503 5 5	....	1,503 5 5
Fort Market	252	27	11,382 12 11	13 2 0	11,395 14 11
Arthur Crawford Market	998	45	1,82,334 5 7	540 6 0	1,82,874 11 7
Erskine Road Market	791	68	80,017 15 4	647 4 0	80,665 3 4
Bhuleshwar Market	199	10	20,890 5 6	57 0 0	20,947 5 6
Pedder Market	43	..	3,195 11 6	3 0 0	3,198 11 6
Pork Market	3	..	3,105 10 0	....	3,105 10 0
DeLisle Road Sheep Market	50	3	8,353 1 4	....	8,353 1 4
Fergusson Road Market	31	..	3,069 5 4	....	3,069 5 4
Parbhadevi Road Market	26	1	1,723 6 10	....	1,723 6 10
Elphinstone Road Market	47	2	4,141 15 6	....	4,141 15 6
Kamathipura Market	49	1	3,652 14 8	....	3,652 14 8
Masjid Bunder Market	52	20	6,231 8 4	1 8 0	6,233 0 4
Total	*2,599	216	3,29,602 6 3	1,262 4 0	3,30,864 10 3
Total in 1922-23	2,439	188	2,98,100 0 11	1,210 12 0	2,99,310 12 11

* During the year 162 new stalls were provided in different markets as shown below and 2 stalls in Arthur Crawford Fish and Mutton Section were demolished.

Colaba Market	2		61
Arthur Crawford Market :—			
2 Tea shops		Erskine Road Market :—	
3 Vacant spaces		Head and Liver stalls	100
16 Eggs stalls	59	Elphinstone Road Market	1
4 Fowl rooms			
34 Office rooms		Total	162
	61		

5. In addition to this amount Rs. 1,01,100 were received from the contractors for collecting squatters' fees from different markets and the scale fee from the Arthur Crawford Market against Rs. 1,16,028-5-4 of the last year. The decrease of Rs. 14,928-5-4 was due to the reasons which have been explained in full, *vide* Standing Committee Resolution No. 11312 of 27th March 1923.

6. The markets were well kept and a careful supervision was exercised by the Market staff as to cleanliness, sanitary condition and wholesomeness of articles offered for sale.

7. A license fee of Rs. 17,983-8-0 was received from the Private Markets against Rs. 23,337-8-0 realised during the last year. As the owner of the Dadar Private Market was disputing the reasonableness of the charges payable by him in connection with the removal of refuse from the market, the correspondence was in progress and hence the license fee was not recovered up to the end of the year. He has paid a sum of Rs. 1,456 but the amount has been kept as a deposit pending the settlement of the matter.

8. A quantity of unwholesome articles from different markets weighing about 546,147 lbs. was destroyed during the year.

9. The quantity of contraband meat seized and destroyed was 39,473 lbs. against 38,718 lbs. in the previous year. With a view to preventing this illicit trade correspondence was opened with the Coorla Municipality. It was suggested that the meat from Coorla Slaughter House be allowed to enter the Bombay Markets, subject to certain conditions but the President of that Municipality did not agree to abide by the conditions proposed by us.

10. 11,362 buffaloes, 48,780 cows and bullocks and 8,98,696 sheep and goats were brought on the Fair Ground at the Bandra Slaughter Houses for slaughter out of which 9 buffaloes, 464 cows and bullocks and 5,251 sheep and goats being found diseased or otherwise unfit for human food, were rejected.

11. The slaughter fee realised at the Bandra Slaughter Houses was Rs. 4,25,435 against Rs. 3,60,385-4-0 of the last year. The large increase of Rs. 65,049-12-0 was due to the fact that during the last year the increased slaughter fees sanctioned under the Standing Committee's Resolution No. 3844 of 2nd August 1922, were charged from 1st October 1922 whereas during the year under report such increased fees were charged all through the year. A sum of Rs. 15 was also realised from the animals slaughtered in Bombay on the occasion of festival, etc.

12. 1,845 pigs and piglings were brought for slaughter at the Arthur Road Pig Slaughter House out of which 24 were condemned. The fee received for slaughtering these animals at the slaughter house and at other places in the City on the occasion of festivals amounted to Rs. 1,793 against Rs. 2,336-8-0 of the last year.

Note :—The details of animals slaughtered, etc., and the fee realised have been printed at the end of this report.

13. The approximate weight of slaughtered buffaloes, cows and bullocks was 6,686 tons and that of sheep and goats 6,981 tons. The condemned quantity out of the former was about 20 tons and that out of the latter 15 tons, which give ·3 and ·2 percentages respectively.

14. Out of about 74 tons of pork meat slaughtered 3 tons had to be rejected being found unfit for food and was destroyed. The percentage comes to ·4.

15. The principal causes of meat condemnation at Bandra were emanciation, Hydatid-cysts, abscesses, bruised condition and cysticercus bovis. The calcified glands of tuberculosis were confined to pigs only.

16. The sum realised from the contractor by the sale of the right of recovering feeding and fair ground fees was Rs. 1,70,000 as against Rs. 1,90,000 derived in the past year showing a deficit of Rs. 20,000 which is partly due to the restriction of the age of animals to be slaughtered *vide* Corporation Resolution No. 11840 of 3rd March 1921 and partly to the decrease in the number of horned cattle and sheep and goats brought for slaughter at the Bandra Slaughter Houses.

17. The other miscellaneous revenues derived were as follows :—

		Rs.	a.	p.
1.	Amount received from the contractor for the right of removing blood	4,261	0	0
2.	License fee for stalls in Municipal and Private Markets, outside Meat-shops, etc.	34,543	8	0
3.	Fees for verifying weights and measures	1,979	2	0
4.	Prices current	103	8	0
5.	Amount received from the contractor for the right of removing dead animals	1,400	0	0
6.	Minor receipts	4,054	4	9
7.	Ground rent and rent from Cinema Censor Board, etc.	2,335	6	1
8.	Chawl rent	2,999	8	0
9.	Rent from Pedder Market Chawl, and other rents recovered from peons and halalkhores occupying Municipal quarters	506	6	0
10.	Cold storage rents..	45,889	2	0
11.	Fees from contractors for collecting fees from hawkers, &c., for occupying roads and foot-paths ..	5,113	0	0
	Total Rs.	1,03,184	12	10

18. The fines inflicted by the Presidency Magistrate for the infringement of the provisions of the Municipal Act and the By-laws pertaining to the markets, during the year under report, amounted to Rs. 6,386 against Rs. 4,473 in the previous year. This total amount includes fines of Rs. 5,925 for the importation of contraband meat (Section 412 (1) of the Municipal Act).

19. The staff for testing and stamping of weights and measures was maintained throughout the year.

20. The staff of the Market Department worked satisfactorily throughout the year.

21. The veterinary inspection staff at the slaughter houses also performed valuable work in protecting the Public health.

22. Captain C. M. Flanders, the Permanent Superintendent, proceeded on 8 months' leave from the 5th March 1924 and I have taken charge of the Market office from the same date.

23. The refrigerator plant worked very satisfactorily all through the year.

24. The work of installing electric light was completed in Arthur Crawford Market and the whole of the market except its compound was lighted with electricity from 1st June 1923.

25. The new fowl rooms as well as the office rooms over them were completed and were brought in use during the year.

26. A wholesale beef section in Arthur Crawford Market was under construction during the year.

27. 16 eggs stalls in Arthur Crawford Market were constructed under the eaves of the fish and mutton section of Arthur Crawford Market.

28. Two tea shops were constructed in the compound of Arthur Crawford Market.

29. Pending legislation for controlling squatters and hawkers, it was arranged during the year to set apart selected portions of roads and foot-paths for accommodating squatters and hawkers on payment of Rs. 2 per basket or parcel and Rs. 7-8-0 per hand-cart per month. The rights of collecting fees from A to G Wards were put up to auction and realised Rs. 71,400 for 14 months. However, owing to certain difficulties mentioned in the Municipal Commissioner's No. M-1063-C of 28th February 1924, the rights were determined with the sanction of the Standing Committee and it was decided to collect such fees departmentally.

30. In the following statement is shown the financial results of the Municipal Markets for the year 1923-24.

Names of Markets.	Original Cost.	Additions, if any, made during the year.	Total Cost.	Gross Receipts.	Expenditure.	Net Receipts.	Percentage on the cost.	Remarks.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p. * Loss		
Colaba Market	97,157 15 11	....	97,157 15 11	5,153 5 5	3,728 1 10	574 13 5	Loss 0·59	* Loss is due to the painting of the market at Rs. 1,910 and provision of two additional mutton stalls.
Fort Market	27,114 8 8	....	27,114 8 8	14,995 14 11	5,492 9 10	9,503 5 1	35·12	
Arthur Crawford Market .	15,49,560 13 1	1,87,022 10 5	17,36,583 7 6	2,72,574 13 7	1,26,360 2 3	1,46,214 11 4	8·42	
Erskine Road Market ..	5,91,964 15 10	....	5,91,964 15 10	1,09,665 3 4	29,983 11 11	79,681 7 5	13·46	
Bhuleshwar Market ..	2,94,217 0 11	....	2,94,217 0 11	20,947 5 6	6,594 8 9	14,352 12 9	4·88	
Pedder Market	53,223 10 7	3,937 1 10	57,160 12 5	6,646 11 6	4,675 7 9	1,971 3 9	3·45	
Pork Market	20,880 13 4.	....	20,880 13 4	3,105 10 0	1,507 8 3	1,598 1 9	7·65	
DeLisle Road Sheep Market.	25,000 0 0	....	25,000 0 0	8,353 1 4	3,681 3 10	4,671 13 6	18·69	The percentage on the total income and expenditure of all the markets comes to 9·15 per cent.
Fergusson Road Market ..	22,669 0 0	....	22,669 0 0	9,670 1 5	2,848 4 8	6,821 12 9	30·09	
Purbhadevi Road Market .	23,819 7 3	....	23,819 7 3	8,023 6 10	6,352 5 8	1,671 1 2	7·02	
Elphinstone Road Market .	29,266 15 4	....	29,266 15 4	9,042 15 6	7,238 13 7	1,804 1 11	6 16	
Kamathipura Market ..	50,670 0 0	....	50,670 0 0	5,602 14 8	4,033 13 10	1,569 0 10	3·10	
Musjid Bunder Market ..	7,008 9 11	10,337 9 6	17,346 3 5	8,233 0 4	4,252 15 2	3,980 1 2	22·94	
Total ..	27,92,553 14 10	2,01,297 5 9	29,93,851 4 7	4,80,014 8 4	2,06,749 11 4	2,73,839 9 5		
					Deduct loss ..	574 12 5		
					Net Receipts ..	2,73,264 13 0		

I have the honour to be,

Sir,

Your most obedient servant,

T. RODRIGUES,

Veterinary Surgeon,

Acting Superintendent of Markets and Slaughter Houses, etc.

A.

Statement showing the number of animals slaughtered, removed for private slaughter and the amount of slaughter fees levied thereon during 1923-24.

Description of Animals.	April 1923.	May 1923.	June 1923.	July 1923.	August 1923.	September 1923.	October 1923.	November 1923.	December 1923.	January 1924.	February 1924.	March 1924.	Total No. of animals.	Total amount of Slaughter Fees.
														Rs. a. p.
Buffaloes	900	958	985	1,010	1,012	981	988	959	986	917	849	851	11,396	1,70,940 0 0
Buffaloes removed to Bombay for private slaughter.	..	3	..	..	..	..	..	..	..	..	1	..	4	60 0 0
Cows .. Bandra	170	170	166	177	183	174	156	160	170	187	171	151	2,035	2,035 0 0
Cows .. Bombay	3,421	3,056	3,174	2,775	2,437	2,295	2,301	2,283	2,117	2,687	2,469	2,673	31,688	47,532 0 0
Bullocks	911	817	669	746	758	799	809	959	1,687	1,751	1,610	1,519	13,035	19,552 8 0
Sheep and goats for Bombay	64,036	63,966	60,781	61,227	63,283	63,525	59,584	62,850	66,439	68,056	61,606	66,683	762,036	1,42,881 12 0
Sheep and goats for Bandra	2,000	1,944	1,872	1,997	2,135	2,334	1,831	1,947	2,159	2,144	1,945	1,998	24,306	3,038 4 0
Pigs at Arthur Road Slaughter-House ..	156	118	131	129	137	153	143	125	179	140	147	154	1,712	1,712 0 0
Piglings at Arthur Road Slaughter-House ..	6	1	..	1	1	2	1	..	19	28	10	19	88	22 0 0
Pigs for private slaughter	1	..	..	..	1	..	4	1	1	..	10	..	18	36 0 0
Piglings for private slaughter	6	8	4	1	3	5	18	12	10	8	12	5	92	23 0 0
Live Horned Cattle brought to Bombay ..	28	39	35	74	48	196	60	60	40	55	22	144	801	4,005 0 0
Live sheep and goats brought to Bombay ..	2,905	2,794	3,704	6,031	4,291	3,651	3,390	3,774	4,344	4,280	3,427	4,159	46,750	23,375 0 0
Live sheep and goats for private slaughter ..	6	5	..	1	5	2	..	3	4	2	..	2	30	15 0 0
Live sheep and goats removed by DeLisle Road Market Fadkarees.	1,616	1,333	1,444	4,257	2,775	1,640	2,210	1,630	2,166	1,799	1,365	1,796	24,031	12,015 8 0
Total ..	76,162	75,212	72,965	78,426	77,069	75,757	71,495	74,763	80,321	82,054	73,644	80,154	918,022	4,27,243 0 0

T. RODRIGUES,

Ag. *Superintendent of Markets.*

EDUCATIONAL.

THE SCHOOLS COMMITTEE

of

THE BOMBAY MUNICIPALITY.

ADMINISTRATION REPORT FOR THE YEAR 1923-1924.

I.—THE COMMITTEE.

The Committee's personnel.

1. Under Section 34 (*d*) of the City of Bombay Municipal (Amendment) Act VI of 1922, the entire Schools Committee retired on 1st April 1923 and on 5th April 1923 the Municipal Corporation appointed a new Schools Committee consisting of the following members :—

Abdul Kadir Bawla, Esq.
Fazul Ibrahim Rahimtulla, Esq., B.A.
Joseph Baptista, Esq., L.C.E., B.A., LL.B., Bar.-at-Law.
Jamnadas M. Mehta, Esq., M.A., LL.B., Bar.-at-Law.
N. V. Mandlik, Esq., B.A., LL.B., J.P.
Dr. Jethalal V. Vora, L.M.& S.
S. L. Silam, Esq., B.A., LL.B.
V. J. Patel, Esq., Bar.-at-Law,—*Chairman.*
Abdur Rahim Dimtimkar, Esq.
Rao Bahadur A. K. Pai, B.A.
B. N. Motivala, Esq., B.A., LL.B.
Dr. Moreshwar Chintaman Javle, J.P.
* Mrs. Shuffi C. Tyabjee.
* M. R. Jaykar, Esq., M.A., LL.B., Bar.-at-Law.
* Miss B. A. Engineer, M.B.E., M.A., LL.B.
* Dr. Kashibai Nowrange, B.A., L.M. & S.

Members.

Rao Bahadur D. G. Padhye, M.A., J.P.
Secretary.

The Chairman.

The Schools Committee at their first Meeting elected Mr. V. J. Patel, Bar.-at-Law, as their Chairman.

Resignations of Members.

2. Mr. N. V. Mandlik resigned his seat in August and the Municipal Corporation elected Mr. Kanji Karamsi Master to the vacant place from 21st September 1923. Mr. M. R. Jaykar resigned his seat in April 1923, but was re-elected as a co-opted member.

Retiring Members.

3. The four senior members who, under the Law, retired at the end of the Calendar Year 1923 were :—

Abdul Kadir Bawla, Esq.
Fazal Ibrahim Rahimtulla, Esq., B.A.
Joseph Baptista, Esq., L.C.E., B.A., LL.B., Bar.-at-Law.
Jamnadas M. Mehta, Esq., M.A., LL.B., Bar.-at-Law.

To fill the vacancies the Corporation re-elected Messrs. Abdul Kadir Bawla, Fazal Ibrahim Rahimtulla and Jamnadas M. Mehta, while in place of Mr. Joseph Baptista, they elected Dr. DeMonte, M.D.

* These four members were the four to be elected from outside those who were then members o Municipal Corporation.

Committee Meetings.

4. During the year under review the Committee held in all 29 meetings, 11 of them being ordinary monthly meetings, 14 adjourned and 4 special ones.

Sub-Committees.

5. The Sub-Committees numbering 22 in all held 22 meetings during the year and made recommendations on the various items referred to them by the Schools Committee. Of these Sub-Committees, special mention deserves to be made of those to whom were referred the questions of extension of Free and Compulsory Education to girls of the Mahomedan Community, of the Government Vernacular IVth Standard Examination, of the possible retrenchments in the department, of the appointment of the Assistant Lady Superintendent, Urdu Girls' Schools, of considering complaints received from Aided Schools regarding grants paid to them from the School Fund, etc.

The Secretary and Office Staff.

6. Rao Bahadur D. G. Padhye, M.A., J.P., continued to be the Secretary of the Committee throughout the year, except that he went on privilege leave from 16th May 1923 to 24th June 1923, during which time Mr. A. R. Bhaiji, B.A., Superintendent, Municipal Urdu Schools, acted as Secretary. One more clerk was added to the Schools Committee's Office Staff working under the Chief Clerk Mr. Shamrao N. Chachad.

II.—General Progress.

Compulsory Education.

7. The year under review was another year of marked progress in all directions as will be seen from the figures given in the following paragraphs. The eagerly awaited for sanction of Government to the Scheme for the introduction of Free and Compulsory Education in the F and G Wards of the City has, however, not yet been obtained. Interviews and discussions took place between the Government and the Corporation representatives. The Municipal Corporation has shown all possible zeal in the matter. Nothing as yet has, however, been settled and one cannot say definitely when the matter is likely to be decided.

Number of Schools and Pupils.

8. The number of new Municipal Schools opened during the year was 5, but as two of the old schools were closed and four others were amalgamated with others in the vicinity, the total number of schools went down from 334 to 333, thus resulting in a net reduction of one. This insignificant reduction in the number of schools need not raise any doubts as to real progress, for the increase in the number of pupils, which is the real test in the matter, was very satisfactory. The number of pupils at the end of the year under review was 39,987, showing an increase of 3,147 as against the previous year's increase of 1,778. The average number on rolls rose from 36,527 to 37,339. The following two tables give in details the number of schools and pupils for the year under review as compared with those of the year before :—

I.

Kind of Schools.	Closed.				Amalgamated with others.				Newly opened.			
	Marathi.	Gujarati	Urdu	Total.	Marathi.	Gujarati	Urdu.	Total.	Marathi.	Gujarati	Urdu.	Total.
Boys' Day Schools ...	1	1	...	2	2	...	1	3	...	1	...	1
Girls' Day Schools ...	...	...	...	...	...	1	...	1	...	...	3	3
Night Schools... ...	...	...	...	...	..	...	...	...	...	..	1	1
Total ...	1	1	...	2	2	1	1	4	...	1	4	5

II.

	1923-24.		1922-23.	
	Schools.	Pupils.	Schools.	Pupils.
MARATHI.				
Day Schools—				
Middle Schools	3	226	3	195
Primary for Boys	79	14,487	82	13,335
Do. for Girls	46	5,955	46	5,309
Total ...	128	20,668	131	18,839
Night Schools	21	706	21	660
Total for Marathi Schools ...	149	21,374	152	19,499
GUJARATI.				
Day Schools —				
Middle Schools	2	132	2	165
Primary for Boys	41	5,782	41	4,643
Do. for Girls	28	3,001	29	3,000
Total ...	71	8,315	72	7,808
Night Schools	2	63	2	60
Total for Gujarati Schools ...	73	8,378	74	7,868
URDU.				
Day Schools—				
Primary for Boys	57	6,104	58	5,932
Do. for Girls	34	3,517	31	2,999
Total ...	91	9,621	89	8,931
Night Schools	20	614	19	542
Total for Urdu Schools ...	111	10,235	108	9,473
Grand Total for Marathi, Gujarati and Urdu Schools ...	333	39,987	334	36,840

Out of 333 Schools in all, 225 were Boys' Schools with 27,514 pupils and 108 were Girls' Schools with 12,473 pupils. The number of boys attending the Girls' Schools was 220 while that of the girls attending the Boys' Schools was 1,630.

Private Aided Schools.

9. A similar progress is to be seen in the case of Aided Schools, which, in the course of the year, rose in number from 147 to 153, three old ones being closed and nine new schools having been put on the Committee's Register of Aided Schools. The number of pupils in these schools also rose from 15,042 to 15,509. A more liberal system of assessment of grants may naturally result in still further progress in point of number of pupils on the rolls of Aided Schools as well as in the quality of work they put in. Aided Schools are sure to go a great way to lighten the task of the Municipality and it is but proper that they should be more liberally aided. The figures with regard to Aided Schools are given in Appendix C.

The duties of the Inspection of Aided Schools as well as the assessment of Grants-in-Aid to them were done by Mr. B. R. Manerikar, B.A., Superintendent, Aided Schools, as in the previous year. During the year under review the total amount of grants paid as for 1923-24 was Rs. 1,42,081, while that paid for the year previous was Rs. 1,44,795. Appeals from a few schools for larger grants are still under consideration. The average amount of grant per school comes to Rs. 928 as against Rs. 980 for the last year. The new scheme under which the grants are to rise to over one-half expenditure, instead of the present one-third maximum, has not yet, it must be mentioned in conclusion, obtained the Government sanction necessary under the law.

Private Unaided and unrecognised Schools.

10. The number of unrecognised and unaided schools rose from 57 to 91 and the number of pupils attending them increased from 4,109 to 7,083. It may be stated, however, that no definite inference can be drawn from these figures as the schools are in no way under the Committee's control and the figures given out by them cannot be held reliable like those regarding the Municipal and the Aided Schools. The figures regarding the unrecognised and unaided schools are given in a tabulated form in Appendix E.

Finance.

11. The year opened with an opening balance of Rs. 12,484-0-8 and closed with a balance of Rs. 19,956-13-6. The total expenditure was Rs. 24,38,974 and receipts Rs. 24,46,447, whereof Rs. 23,91,400 was the Municipal Grant. The corresponding figures for 1922-23 were Rs. 22,23,892, Rs. 21,76,237 and Rs. 21,09,260, respectively. The amount of Government Grant claimable for the year under review is Rs. 8,62,876, excluding the expenditure incurred on the Schools Committee's Secretary's Office and his staff. The claims made for the two preceding years were respectively for Rs. 7,49,369 and Rs. 6,43,880, but only Rs. 4,41,833 have been received for each year and the same amount, it is understood, is going to be repeated for 1923-24. It may be mentioned here that the Trust Funds in the hands of the Schools Committee given for specific or general purposes total Government Paper and other Securities of the nominal value of Rs. 1,18,400. Detailed Accounts under the two Heads mentioned above are given in Appendices A and B.

Results of Examinations.

12. The results of the various examinations also go to show that the Municipal Schools have maintained the high level of previous years. At the Government Vernacular IVth Standard Public Examination, 1,774 out of 2,557 sent up, *i. e.*, 69 per cent. passed as against 1,721 out of 2,378 in the previous year. The Marathi Schools passed 1,256 out of 1,635, the Gujarati Schools 316 out of 641 and the Urdu Schools 202 out of 281. At the Vernacular Final Examination, 14 passed out of 18 sent up by Marathi Schools and 12 out of 23 by Urdu Schools. The three Marathi A. V. Schools secured three passes in all branches of the 1st Grade Drawing Examination and earned Rs. 227-8-0 as Government Grant. The Urdu Schools secured two Miss Mary Carpenter Scholarships. One of the Government Middle School Scholarships of the year was secured by Dadar Kumbharwada Marathi Boys' School. The Municipal Schools also stood well the tests of the Government Deputy Educational Inspectors.

Expenditure on Prizes, Scholarships and Furniture.

13. The policy of encouraging special merit and helping specially those classes that are backward in Education was continued with a liberal mind and Rs. 13,288 were spent on prizes as against Rs. 10,600 of the previous year. 129 Scholarships of the aggregate monthly value of Rs. 432 were given in Girls' Schools and the Higher Classes of Nirashrit and Moslem Schools. Strict economy was however practised in the matter of supplying furniture; all schools which had excess of furniture were asked to collect it in certain centrally situated schools and thence it was re-distributed to schools that were in want of it. The saving thus effected was substantial and as a result of this Rs. 21,276 only had to be spent on furniture and Educational requisites as against Rs. 49,478 spent for 1922-23.

The Annual Exhibition, and Sports and Scout-work.

14. This year no Exhibition of things of Handiwork and Art like those in previous years was held owing to the general boom of Retrenchment. However, the Annual Examinations of Art and Handiwork and competitive sports, which serve the purpose of developing those faculties of the pupils which remain latent and have no scope in the strictly regular curriculum of school-work and studies, were held as usual in April 1924, and the Prize Distribution Ceremony took place on the 18th April. This occasion was specially noteworthy on account of its having been graced by the presence of Pandit Motilal Nehru, M. L. A., who presided and in an imposing speech in Hindi impressed upon the minds of the pupils, the teachers and all present, their duties as sons of India (and then gave away the shields and prizes). The names of the various schools that won the Challenge Shields are as under :—

(*A*)—*No. I Shields* :—

1. The Lamington Road Marathi Girls' School.
2. The S. S. Bengalee Gujarati Girls' School.
3. The Tank Street Urdu Girls' School.
4. The Kamathipura Nirashrit Marathi Boys' School.
5. The Bhuleshwar A. V. Gujarati Boys' School.
6. The Nagpada Urdu Boys' School.

(*B*)—*No. II Shields* :—

7. The Dadar-Kumbharwada Marathi Girls' School.
8. The Breach Candy Marathi Girls' School.
9. The Girgaum Marathi Girls' School.
10. The Kalbadevi Gujarati Girls' School.
11. The Valibai Gujarati Girls' School.
12. The Khandia Street Urdu Girls' School.
13. The Yakub Street Urdu Girls' Schools.
14. The Chinchpoogli Marathi Boys' School.
15. The Nal Bazar Gujarati Boys' School.
16. The Khandia Street Urdu Boys' School.

The number of prizes awarded along with their value is given below :—

	No. of Prizes.	Value of Prizes.
(*a*) *For Girls only*—		Rs.
Needle-work including spinning	220	420
Music	65	150
Musical drill in groups	..	106
(*b*) *For Boys and Girls both*—		
Drawing	40	60
Handiwork	100	225
Sports	254	494
	679	1,455

Mention might also be made here with respect to the Boy Scout and Girl Guide Corps, which have been doing their work satisfactorily under their respective Scout Masters and their Assistants. It is certainly desirable that in order to obtain tangible results these corps must be increased in number gradually so as to include all advanced pupils attending the Municipal Schools.

Teaching of Hindi.

15. A step in a new direction, as an experiment, was taken by the appointment of a Special Teacher to teach Hindi in half a dozen Marathi and an equal number of Gujarati Schools.

Attainment of higher qualification by teachers.

16. Owing to the general boom of retrenchment it was decided to discontinue the practice of sending stipendiaries to the Training Colleges by giving monthly stipends, but there were more than sufficient candidates who were willing to go to the Training Colleges at their own expense. The number of teachers who obtained higher or *de novo* certificates during the year was 41 on the Marathi side, 19 on the Gujarati side and 24 on the Urdu side. The Teachers' Training Classes were also flourishing and had during the year under review 51 male and 26 female students in the Marathi Classes, 11 male students in the Gujarati Class and 19 male and 35 female students in the Urdu Classes.

School premises.

17. Two new Municipal owned School Buildings, namely, the Madhavrao Rokde Free and the Dongri A. V. School, were added during the year to the already existing eleven ones. In a few cases, schools were shifted to better premises. The high rents prevailing are, however, a stumbling block in the way of substantial improvement in this direction. Permission was given for the gratis use of Municipal School premises to seven educational and literary institutions, bringing up the total number of such institutions to above 50.

Retrenchment.

18. A few words might be added with regard to retrenchment. The abnormal growth of expenditure in every direction as a result of the conditions created by the recent World-War compelled the Committee to look out for some ways of retrenchment and about 75 teachers' posts were abolished and 82 more teachers given six months' notice of the termination of their services at the end of June 1924. Pitiable though was the condition of the relieved hands in these days of un-employment, it must be borne in mind that this reduction was very mild when compared with that which took place elsewhere, *e.g.*, the various Government Departments or the Railways. Some of the relieved hands under the Committee have been given acting appointments and it is to be hoped that the growth in the number of pupils will soon lead to the re-employment of them all.

III.—The Supervising Staff.

The Superintending Staff.

19. The efficiency of a Department depends in a great degree on the quality of its Supervising Staff. The Supervising Staff of the Schools Committee consisted of four Superintendents, in charge respectively of the Marathi, Gujarati, Urdu and Aided Schools and four Assistants (1 male and 3 females) and two Deputies divided between them in proportion to the number of schools on each side. The Urdu side suffered a loss owing to the sad death of their Assistant Lady Superintendent Mrs. A. A. Bawa, on 25th May 1923. Miss Raihana A. Tyabjee of Baroda was appointed in her place and she took charge from 1st December 1923, but owing to ill-health she resigned in February last and the post was not filled up till the end of the year. Miss E. F. Wells acted as Assistant Lady Superintendent in the intervening periods. Mr. B. R. Manerikar, Superintendent of the Aided Schools, had rather a difficult task before him as he had to inspect more

than 150 schools and to look to office work also. He, however, with the occasional cheerful help of the other Superintendents and their Assistants, managed to get through. The other members of the Superintending Staff, also satisfactorily discharged the heavy and responsible duties assigned to them. The clerical staff of the Superintendents deserves commendation for the willingness with which they have despatched their constantly increasing work. The personnel of the Superintending Staff during the year is given below :—

A.—Municipal Schools.

The Marathi Schools—Total 149 Schools; Pupils 21,374.

1. Superintendent—Mr. K. B. Padgaokar, B.A.
2. Asstt. Lady Superintendent—Mrs. Shantabai Kashalkar, B. A.
3. Asstt. Superintendent—Mr. N. G. Limaye, B.A., L. T.
4. Deputy Superintendent—Mr. D. B. Kulkarni, Matric and Third-Year Trained.

N. B.—The above officers paid 205, 354, 367 and 446 visits to schools respectively. Mr. Padgaokar was on privilege leave from 25th April 1923 to 24th May 1923 and again from 14th July 1923 to 6th September 1923. Mrs. Kashalkar acted for him and Miss P. D. Khote, B.A., Special English Teacher, acted as Asstt. Lady Superintendent.

The Gujarati Schools—Total 73 Schools; Pupils 8,378.

1. Superintendent—Mr. H. G. Anjaria, M.A., LL.B.
2. Asstt. Lady Superintendent—Miss Serene Dallas, M.A.

N. B.—Mr. Anjaria was on privilege leave from 2nd May 1923 to 1st June 1923 and Miss Dallas acted for him. None was appointed to act for Miss Dallas. Mr. Anjaria paid 356 visits to schools and Miss Dallas 373.

The Urdu Schools—Total 111 Schools ; 10,235 Pupils.

1. Superintendent—Mr. A. R. Bhaiji, B.A.
2. Assistant Lady Superintendent—Mrs. A. A. Bawa, Matric Trained (died on 25th May 1923). Miss Raihana A. Tyabjee (from 1st December 1923 to February 1924). Resigned in February 1924.

   Miss E. F. Wells—acting.
3. Deputy Superintendent—Mr. Shaikh Ahmed Shaikh Amir, Third Year Trained.

N. B.—Mr. A. R. Bhaiji acted as Secretary, Schools Committee, from 16th May 1923 to 24th June 1923, retaining his charge of the office of the Superintendent, Urdu Schools, also. Mr. Bhaiji paid 367 visits to schools, the Asst. Lady Superintendent 353 and the Deputy Superintendent 772.

B.—The Aided Schools.

The Aided Schools—Total 153 Schools ; 15,509 Pupils.

1. Superintendent—Mr. B. R. Manerikar, B.A.

He paid 340 visits to Aided Schools.

The Teachers' Training classes.

20. Next in importance to the Superintending Staff come the Headmasters of the three Teachers' Training Classes. These classes under capable management of their respective Headmasters serve a double purpose (1) by initiating the untrained teachers into the art of teaching and raising their quality so as to make them nearly equal in merits to the First Year Trained Teachers and (2) by re-training already trained teachers and thus keeping pace with the progress of educational science. The staff of the Teachers' Training Classes during the year under review was constituted as follows :—

(A) *Marathi Teachers' Training Class.*

Males :—

1. Mr. D. K. Ghanekar, B.A., L.T.—Headmaster.
2. Mr. S. V. Kulkarni, 3rd Year Trained } Assistants.
3. Mr. N. V. Ghaisas, 3rd Year Trained }

Females:

4. Mrs. Sunder G. Talpade, B. A.—Lady Assistant.
5. Mrs. Trivenibai Patil, Matric—Lady Assistant.
6. Miss Pachuben Khote, B.A.—Lady Assistant.

(B) *Gujarati Teachers' Training Class* :—

1. Mr. C. L. Bakshi, B.A., L.T.—Headmaster.
2. Mr. Trimbaklal Motiram, 3rd Year Trained, Assistant.
3. Mr. Chunilal Kuberdas, 3rd Year Trained, Assistant.

(C) *Urdu Teachers' Training Class*—

Males :—

1. Mr. Ahmedali Nurbhoy, B.A.—Headmaster.
2. Mr. Mahomed Isabhoy Patel, 3rd Year Trained, Assistant.
3. Mr. Abdullakhan Vazirkhan, do. do.
4. Mr. Minazuddin Zahuruddin, do. do.

Females :—

5. Miss E. F. Wells—Lady Assistant.
6. Bai Hafsabi Abdur Rahim, do.
7. Mehdi Begam Sayed Hasan, do.
8. Bai Halimabanno Abdulla, do.

IV.—The Medical Inspectors; Their Personnel and Work.

The Medical Inspectors; their Personnel and Work.

21. Another branch of the Superior staff consists of the Medical Inspectors who do the important work of visiting the various schools and holding a Medical Examination of all the pupils. The Establishment of Medical Inspection was constituted as follows :—

A.—General.

1. Dr. G. V. Kher, L.M. & S. .. .. ..Medical Inspector.
2. Dr. (Miss) Gulbai M. Doctor, L.M. & S. .. ..Medical Inspectress.
3. Dr. V. D. Afinwala, L.M. & S. .. .. ..Medical Inspector.
4. Dr. B. P. Narielwala, L.M. & S. .. ..
5. Dr. V. J. Gidh, L.M. & S. .. .. .. } Assistants.
6. Miss Tarabai Rajapurkar, Trained Midwife and Nurse .. ..

B.—Dental Clinics.

7. Dr. S. M. Khambata, D.D.S.—Dental Surgeon.

Their reports form very interesting and instructive reading and show that the interest taken by pupils and their parents in Medical Inspection is steadily growing. An idea of the nature of their work can be easily formed from the following paragraphs which attempt to give a general summary of their reports.

Boys' Schools 1st Set.

22. Drs. Kher and Narielwala worked together. They visited 92 schools, 86 of them twice and six of them only once. The total number of children examined was 7,992, out of whom 3,113 were re-examined, being marked cases. The percentage of children who at the first examination were found to have one ailment or another was 67. The cases of malnutrition claimed a percentage of 28, defects of teeth 29, eye-diseases 23, defects of throat 9, enlargement of glands 9, defects of nose 7 and enlarged spleen 7. 2,178 intimations of ailments were sent to the parents and guardians and 1,491 of them had replies. 1,116 cards for treatment at Municipal Dispensaries were issued. 21 per cent. of the cases, found defective at the first visit, were cured. In 375 cases private treatment was resorted to mostly with success. 12 lectures were delivered by Dr. Kher.

Girls' Schools.

23. Dr. Gulbai with her Assistant Miss Tarabai visited 80 schools, examining a total number of 5,428 children, out of whom the number of marked cases re-examined was 1,922. 66 per cent. of the children were found at the first examination to have one defect or another. Out of the marked cases examined twice, 38 per cent. showed improvement. 6 per cent. deterioration, and about 54 per cent. the same condition as before. Amongst the children who were found to have one ailment or other, malnutrition claimed a percentage of 29, diseases of the teeth 31, eye diseases 25, diseases of the lungs 12, diseases of the throat 11 and diseases of the nose 7. 2,502 intimations to parents were sent, 1,253 replies were received and 482 cards were issued—the remaining 771 cases preferring private treatment. Dr. Gulbai delivered 12 lectures.

Boys' Schools 2nd Set.

24. Drs. Afinwala and Gidh visited 77 schools and examined 6,230 children, out of whom 4,576 were cases of first examination and 1,654 of a second one. About 46 per cent. were found to have been affected with one disease or other, cases of malnutrition were about 40 per cent., of bad teeth 21 per cent., of defective eyes 9 per cent. and of skin diseases 9 per cent., 1,836 intimations were sent to the guardians and 1,662 cards were issued for treatment at the Municipal Dispensaries. Dr. Afinwala delivered 12 lectures in the course of the year.

Dental Clinic.

25. The travelling Dental Clinic conducted by Dr. Khambatta continued to be a success even this year. Dr. Khambatta takes a great interest in the operations of the young ones and works with full enthusiasm. The public seem to find such kind of treatment on the spot in School themselves to be more convenient than going to the Municipal Dispensaries. Dr. Khambatta visited 35 schools, and made operations on 453 boys and 199 girls. The number of cases of extractions of teeth were 720 and those of filling decayed teeth 917; the corresponding numbers for the last year were 176 and 457.

V.—The Teachers and other Employees.

Total number of teachers with classification.

26. The following table shows the total number of ordinary teachers for the different kinds of Municipal Schools for the year under review as against that of the previous year :—

Number of Teachers for the year 1923-1924.

Class of Teachers.	Trained.			Untrained.			Total.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Marathi	333	167	500	228	93	321	561	260	821
Gujarati	161	127	288	64	22	86	225	149	374
Urdu	114	2	116	197	131	328	311	133	444
Total ...	608	296	904	489	246	735	1,097	542	1,639

Number of Teachers for the year 1922-1923.

Marathi	329	154	483	258	98	356	587	252	839
Gujarati	156	131	287	72	31	103	228	162	390
Urdu	105	4	109	233	100	333	338	104	442
Total ...	590	289	879	563	229	792	1,153	518	1,671

27. The number of teachers decreased by thirty-two. The percentage of trained teachers rose from 52·6 to 55·6. The number of untrained teachers contains more than 180 teachers who have passed the local qualified Teachers' Examination. The numbers of Special Teachers for the year under review as well as for the year before are given below :— Trained and Special Teachers.

	1923-1924. (M. G. U.)	1922-1923. (M. G. U.)
Drawing Teachers	23 (11 7 5)	23 (11 6 6)
Drill Teachers	18 (8 6 4)	19 (9 6 4)
Music Teachers	20 (13 7 0)	20 (13 7 0)
Knitting Teachers	11 (5 3 3)	11 (5 3 3)
Sewing Mistresses	29 (15 7 7)	28 (14 7 7)
English Lady Teachers in Girls' Schools ..	25 (15 10 0)	25 (15 10 0)
Drill and Scout Masters	6 (3 2 1)	5 (2 2 1)
Hindi Teacher	1 (1 0 0)	Nil.
Total ..	133 (71 : 42 : 20)	131 (69 : 41 : 21)

28. To the above mentioned 1,772 teachers (ordinary plus Special) of the Day and Night Schools have to be added 17 teachers of the Teachers' Training Classes, 223 Peons, Sepoys and Hamals, and 10 Clerks of the Superintendents' and the Medical Inspectors' Offices, total in all 2,022. Adding the 10 Members of the Superintending Staff, the 7 Medical Inspectors, the number of the personnel controlled by the Committee and its Office Establishment of 1 Secretary and 15 Clerks, and 7 peons, totalled on 31st March 1924, 2,062 persons. Total Personal.

VI.—Retirements and Deaths among the Teachers.

29. The deaths recorded in the year amongst teachers and others totalled 44, of whom 33 were those of males and 11 of females. There were four cases of retirements from amongst the trained teachers. A tabulated statement of the deaths along with the disease is given below :— Retirements, Deaths and causes.

Deaths.

Total No. of Teachers and Others.	Marathi Schools.		Gujerati Schools.		Urdu Schools.		Total.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Cause of Death.	The Number of Deaths.							
Tuberculosis	1	...	2	...	4	3	7	3
Lungs and Chest Diseases.	1	...	1	..	3	...	5	...
Fever and Influenza..	5	2	2	...	...	...	7	2
Plague and Cholera...	3	...	...	...	...	...	3	...
Pneumonia	...	...	...	1	1	...	1	1
Diarrhœa	..	...	...	...	...	...	...	...
Other causes... ...	3	1	5	2	2	2	10	5
Total ..	13	3	10	3	10	5	34	11

* * * * *

The Schools Committee's Office,
Bombay, 27*th August* 1924.

A. R. BHAIJI,
Ag. Secretary, Schools Committee

Appendix A.

Statement of Income and Expenditure of the "School Fund" for the year 1923-24.

Receipts.	Amount.	Expenditure.	Amount.
	Rs. a. p.	A.—SCHOOLS.	Rs. a. p.
1. Balance on the 1st of April 1923	12,484 0 8	1. Head Masters and Teachers	11,92,895 12 10
		2. War Allowance	3,71,037 1 11
2. Fees from Municipal Schools	51,302 13 0	3. Servants	47,125 1 2
		4. Rent	4,14,702 7 0
		5. Cost of Class Books...	6,245 0 9
3. Contribution from the General Municipal Fund..	23,91,400 0 0	6. School Furniture	21,276 1 0
		7. Prizes	13,268 2 9
		8. Contingencies and Miscellaneous	1,11,183 1 11
4. Government Grants-in-Aid towards buildings ...	.....	9. Scholarships in Schools	495 0 0
		10. Stipends of Students under Training as Vernacular Teachers	17,899 14 10
5. Interest on Endowments or Investments ...	3,132 1 9	11. Superintendents' Establishment	44,372 2 1
		12. Grants-in-Aid to Primary Schools	1,56,897 0 6
		13. Library and Museum	1,479 6 0
6. Miscellaneous	612 1 6	14. Medical Inspection	23,111 2 5
		15. Superintendent, Aided Schools	4,685 12 0
		B.—BUILDINGS.	
		1. Municipal Original Works	.....
		2. Repairs to Municipal School Houses	12,281 0 9
		Balance on 31st March 1924	19,956 13 6
Total ...	24,58,931 0 11	Total ...	24,58,931 0 11

The Schools Committee's Office,
BOMBAY, *20th August* 1924.

A. R. BHAIJI,
Ag. Secretary, Schools Committee

Appendix B.

Balance Sheet of the "School Fund" for the year 1923-24.

Liabilities.	Rs. a. p.	Assets.	Rs. a. p.
To Deposit Account	12,940 10 6	By Bank of Bombay Government, &c., Paper Deposit Account	1,18,400 0 0
„ Jairajbhai Peerbhai Girls' School Trust Fund—			
Principle ... ... Rs. 2,300 0 0			
Interest ... ... „ 40 3 0			
	2,340 3 0		
„ Harkisondas Brijlal Prize Fund—		„ Bank of Bombay Surplus Cash Government, etc., Paper Deposit Account	10,801 0 0
Principle ... ... Rs. 500 0 0			
Interest ... ... „ 117 2 5			
	617 2 5		
„ Dr. Blaney Prize Fund—		„ Bank of Bombay on account of Securities from Contractors	6,000 0 0
Principle ... ... Rs. 1,100 0 0			
Interest ... ... „ 140 15 7			
	1,240 15 7		
„ Madhavdas Raghunathdas Prize Fund—		„ Advance Account—	
Principle ... ... Rs. 500 0 0			
Interest ... ... „ 33 8 0			
	533 8 0	To the Secretary ... ... Rs. 130 0 0	
„ Jivcore Lallubhai Scholarship, &c., Fund—			
Principle ... ...Rs. 1,000 0 0			
Interest ... ... „ 3,063 9 0			
	4,063 9 0	To the Superintendent, Marathi Schools „ 50 0 0	
„ Bachubai S. Bengalee Prize Fund—			
Principle ... ... Rs. 1,000 0 0		„ Gujerati „ „ 40 0 0	
Interest ... ... „ 218 12 2			
	1,218 12 2	„ Urdu „ „ 40 0 0	
„ Lady Hardinge Prize Fund—			
Principle ... ... Rs. 1,200 0 0		„ Aided „ „ 40 0 0	
Interest ... ... „ 373 6 1			
	1,573 6 1		300 0 0
„ R. S. Taki Scholarship and Prize Fund—			
Principle ... ... Rs. 1,100 0 0			
Interest ... ... „ 96 15 4			
	1,196 15 4	„ Advances Miscellaneous	51 11 0
„ War Loan Prize Fund—			
Principle ... ...Rs. 2,900 0 0			
Interest ... ... „ 796 14 8			
	3,696 14 8	„ Actual Cash Balance—	
„ Rambhabai Laldas Parbhudas Endowment and Scholarship Fund—			
Principle ... ... Rs. 10,000 0 0			
Interest ... ... „ 1,503 7 0		In Bank of Bombay ... Rs. 37,233 15 11	
	11,503 7 0		
„ Parmanand Raja Endowment Fund		In Office Treasury ... ... „ 687 14 4	
Principle ... ... Rs. 13,800 0 0			
Interest ... ... „ 1,060 10 0			
	14,860 10 0		37,921 14 3
„ Bai Valibai Vallabhdas Endowment Fund—			
Principle ... ... Rs. 29,000 0 0			
Interest ... ... „ 3,225 6 10			
	32,225 6 10		
„ Paper Deposit from Contractors—			
Principle ... ... Rs. 6,000 0 0			
Interest ... ... „ 273 15 5			
	6,273 15 5		
„ Nagardas Raghunathdas Scholarship and Endowment Fund—			
Principle ... ...Rs. 23,000 0 0			
Interest ... ... „ 4,414 13 0			
	27,414 13 0		
„ Navalbai Raghunathdas Scholarship Fund—			
Principle ... ... Rs. 2,500 0 0			
Interest ... ... „ 299 2 0			
	2,799 2 0		
„ Donation for Training Urdu Teachers	2 0 0		
„ N. S. Bengalee Donation	4 0 0		
„ Cutchi Memon Scholarship	28 0 0		
„ S. M. Edwards Scholarship	27 7 9		
„ Cash Deposits from Contractors	300 0 0		
„ Madhavrao Rokde Free Scholarship and Endowment Fund—	27,526 15 0		
„ Prof. N. G. Wellinkar Scholarship and Prize Fund—	1,129 14 0		
„ Income and Expenditure Account—			
Balance on 31st March 1924	19,956 13 6		
Total ..	1,73,474 9 3		1,73,474 9 3

The Schools Committee's Office,
Bombay, 30*th August* 1924.

A. R. BHAIJI,
Ag. Secretary, Schools Committee.

Appendix C.

The Aided Schools.

The following table shows the number of Aided Schools with the attendance thereat. The amount of Grant paid to them from the "School Fund" as for the year 1923-1924 was Rs. 1,42,081. The amount paid for the last year was Rs. 1,44,795. It may be mentioned here that the grants paid for 1923-1924 were only provisional and that the question of a general revision of Grants is still under consideration.

Classes of Schools.	Aided.			
	1923-1924.		1922-1923.	
	Schools.	Pupils.	Schools.	Pupils.
Marathi.				
Day Schools—				
Primary for Boys	46	3,979	40	4,026
Do. for Girls	9	674	12	770
Total	55	4,653	52	4,796
Night Schools	13	365	13	354
Total of Marathi Schools ...	68	5,018	65	5,150
Gujarati.				
Day Schools—				
Primary for Boys	36	4,735	34	4,361
Do. for Girls	25	3,284	26	3,234
Total	61	8,019	60	7,595
Night Schools	3	132	3	98
Total of Gujarati Schools ...	64	8,151	63	7,693
Urdu.				
Day Schools—				
Primary for Boys	10	1,345	8	1,093
Do. for Girls	4	493	4	655
Total	14	1,838	12	1,748
Night Schools	5	306	5	252
Total of Urdu Schools ...	19	2,144	17	2,000
Kanarese Night Schools	1	66	1	83
Hindi Day Schools	1	130	1	116
Grand Total of Marathi, Gujarati, Urdu, Kanarese and Hindi Schools ...	153	15,569	147	15,042

The Schools Committee's Office,
Bombay, 28*th August* 1924.

A. R. BHAIJI,
Ag. Secretary, Schools Committee.

Appendix D.

Race of Pupils.

The number of pupils in Municipal and Aided Schools according to their races was as under:—

Race	1923-24.			1922-23.		
	Municipal.	Aided.	Total.	Municipal.	Aided.	Total.
Jews	231	508	739	192	578	770
Europeans and Eurasians	...	2	2	...	...	...
Portuguese and Indian Christians	206	453	659	202	344	546
Hindus	28,271	6,059	34,330	25,899	6,621	32,520
Mahomedans	10,999	4,085	15,084	10,265	3,749	14,014
Buddhists	...	...	...	...	...	...
Parsis	279	3,909	4,188	272	3,750	4,022
Others	...	...	...	...	...	...
Sikhs	1	493	494	10	...	10
Total ...	39,987	15,509	55,496	36,840	15,042	51,882

Appendix E.

Unrecognized and Unaided Primary Schools.

The following is a rough estimate of the number of and attendance in Unrecognized and Unaided Primary Schools in Bombay City:—

Class of Schools.	Number of	
	Schools.	Pupils.
MARATHI.		
Primary for Boys	15	632 Boys.
Do. for Girls		140 Girls.
Total ...	15	772
GUJARATI.		
Primary for Boys	30	1,785 Boys.
Do. for Girls		1,615 Girls.
Total ...	30	3,400
URDU.		
Primary for Boys	46	2,158 Boys.
Do. for Girls		753 Girls.
Total ...	46	2,911
Grand Total of Marathi, Gujarati and Urdu Schools ...	91	7,083

THE SCHOOLS COMMITTEE'S OFFICE,
BOMBAY, 28*th August* 1924.

A. R. BHAIJI,
Ag. Secretary, Schools Committee.

Appendix F.

THE PROGRESS OF PRIMARY EDUCATION IN BOMBAY.

A. *Under the Joint Schools Committee.*

Year.	No. of Schools.	Increase or Decrease.	No. of pupils.	Increase or Decrease.	Average monthly No. of pupils on rolls.	Increase or Decrease.	Total expenditure.	Increase or Decrease.
							Rs.	
* 1890-91...	62	...	6,134	...	...	...	81,861	...
† 1908-09...	102	+40	10,314	+4,180	...	...	2,54,888	+1,73,027

* Being the first year of the Joint Schools Committee.

† Being the last year.

B. *Under the (Municipal) Schools Committee from year to year.*

							Rs.	
1910-11...	127	+ 13	13,255	+1,696	...	...	3,30,890	+ 42,688
1911-12...	142	+ 15	15,861	+2,606	...	...	3,38,263	+ 7,373
1912-13...	160	+ 18	16,746	+ 885	...	...	3,78,088	+ 39,825
1913-14...	174	+ 14	18,846	+2,100	...	...	4,37,815	+ 59,727
1914-15...	179	+ 5	18,046	— 800	...	...	4,77,963	+ 40,148
1915-16...	183	+ 4	21,669	+3,623	...	...	5,02,173	+ 24,210
1916-17...	195	+ 12	23,987	+2,318	22,829	...	5,68,398	+ 66,225
1917-18...	211	+ 16	28,377	+4,390	25,103	+ 2,274	6,95,243	+1,26,845
1918-19...	233	+ 22	26,832	—1,545	26,066	+ 963	8,53,437	+1,58,194
1919-20...	250	+ 17	28,228	+1,396	27,704	+ 1,638	12,87,211	+4,33,774
1920-21...	273	+ 23	32,211	+3,983	32,580	+ 4,876	15,86,294	+2,99,083
1921-22...	298	+ 25	35,062	+2,851	33,550	+ 970	19,63,573	+3,77,279
1922-23..	334	+ 36	36,840	+1,778	36,527	+ 2,977	22,23,892	+2,60,319
1923-24...	333	— 1	39,987	+3,147	37,339	+ 812	24,38,974	+2,15,082

THE SCHOOLS COMMITTEE'S OFFICE,
BOMBAY, 29*th August* 1924.

A. R. BHAIJI,
Ag. Secretary, Schools Committee.

Appendix G.

STATEMENT showing the new Schools opened during the last 5 years and their progress.

Name of School.	The year when it was opened and the number at the end of that year.				
	1919-20.	1920-21.	1921-22.	1922-23.	1923-24.
Marathi Schools.					
Kamathipura Night	30	30	61	38	30
Princess Street Boys'	96	96	103	78	closed.
Kalbadevi Lower Primary	51	51	49	61	87
Naviwadi Girls'	58	58	123	118	119
Jackeria Bunder Boys'	40	60	110	118	137
Parbhadevi Boys'	42	42	145	214	205
Parbhadevi Girls'	11	11	68	61	59
Breach Candy Rd. Boys'	87	87	149	125	119
Sleater Road Boys'	54	54	132	127	137
Parbhadevi Night	72	72	26	27	27
Ghodapdeo ,,	11	11	85	64	78
Sutar Lane Boys'	..	114	118	121	130
Reshim Gulli Boys'	..	10	98	116	140
Poibavdi Girls'	..	54	101	124	159
Dadar Night	..	50	45	50	28
Kamathipura Nirashrit Night	..	54	23	30	28
Lalwadi ,,	..	19	17	20	21
Durgadevi ,,	..	20	27	32	30
Fergusson Road Night	..	35	30	30	30
Parel Bhoiwada ,,	..	10	44	34	40
Byculla ,,	..	30	14	25	26
Tata Mill ,,	..	42	29	21	16
David Mill ,,	..	58	67	56	67
Standard Mill ,,	..	36	40	32	32
Kamathipura Bazar Road Boys'	..	..	82	131	164
Safrabadi Ripon Road Nirashrit	..	..	61	110	111
Matunga Station Road Boys'	..	..	5	68	104
Kamathipura Nirashrit Girls'	..	..	40	46	58
Madanpura ,, ,,	..	..	64	60	81
Ghodapdeo Girls'	..	..	37	54	60
Reshim Gulli Girls'	..	..	56	94	114
Breach Candy Girls'	..	..	81	70	105
Fort Girls'	..	..	32	50	60
Colaba Night	..	..	64	16	37
Jackeria Bunder Night	..	..	33	30	30
Kalachowki Night	..	..	24	23	26
West Khetwadi Boys'	..	..	..	42	104
West Khetwadi Girls'	..	..	..	50	104
Victoria Gardens Boys'	..	..	..	71	106
Haji Ismail Haji Alana Boys'	..	..	..	58	58
Nutan Dongri Boys'	..	..	..	104	149
Mandvi Girls'	..	..	..	74	100
Tardeo Bridge Girls'	..	..	..	52	88
Madanpura Night	..	..	..	12	31
Elphinstone Bridge Nirashrit Night	..	..	..	25	21
Byculla Nirashrit Night	..	..	..	27	35
Tank Bunder Boys'	..	..	..	49	111
Gujarati Schools.					
Mahim Girls'	44	44	81	72	97
Elphinstone Bridge Nirashrit	67	67	59	64	74
Sion Boys'	..	36	64	38	32
Kandewadi Boys'	..	60	51	47	100
Bapty Road Nirashrit Girls'		41	38	35	159
Matunga Girls'	..	76	122	153	158
Nal Bazar Night	..	33	33	36	41
Durgadevi A. V. Boys'	..	..	8	28	29
Durgadevi Primary Boys'	..	..	246	231	236

Name of School.	The year when it was opened and the number at the end of that year.				
	1919-20.	1920-21.	1921-22.	1922-23.	1923-24.
Gujarati Schools.—contd.					
Lalbag Boys'	..	..	80	67	64
Durgadevi Girls'	..	..	91	105	93
Gopi Tank Boys'	..	..	..	25	77
West Khetwadi Boys'..	..	..	..	83	71
Mahim Nirashrit Boys'	..	..	..	50	49
West Khetwadi Girls'	..	..	..	37	32
Lalbag Girls'	..	..	..	35	57
Lower Parel Girls'	..	..	..	43	55
Dadar Kumbharwada Boys'	..	..	..	..	105
Urdu Schools.					
Umarkhadi Boys'	60	60	64	60	75
Khoja Moholla Boys'	105	105	72	90	105
Sankli St. Boys'	105	105	151	116	141
Mazgaon Boys'	..	62	118	76	100
Telli Moholla Boys'	..	151	150	121	125
DeLisle Road Night	..	28	28	24	35
Jambli Moholla ,, ...	..	30	18	136	140
Ghogari Moholla Night	..	20	21	16	17
Telli Moholla ,, ...	..	38	40	90	104
Sankli Cross Street Boys'	..	..	43	67	141
Ripon Road Boys'	..	..	100	125	164
Tank Street Boys'	..	..	30	320	314
Ripon Road Girls'	..	..	70	76	100
Khoja Moholla Girls'	..	..	55	44	60
Undria Street Girls'	..	..	74	68	75
Bengalipua Girls'	..	..	88	70	78
Safrabadi Girls'	..	..	66	66	78
Suparibag Night	..	..	21	23	19
Sewri Night	..	..	50	36	37
Fort ,, ...	..	..	24	22	22
Falkland Road Night	..	..	28	23	29
Tank Street Night	..	..	30	60	53
Victoria Gardens Boys'	..	..	..	44	58
Tank St. Girls'	..	..	..	140	158
Shivdi Cross St. Boys'	..	..	..	78	70
Fort Girls'	..	..	..	60	69
Karelwadi Night	..	..	..	30	29
Mahim ,, ...	..	..	..	50	25

Name of School.	The year when it was opened and the number at the end of that year.				
	1919-20.	1920-21.	1921-22.	1922-23.	1923-24.
Urdu Schools—contd.					
Ripon Road Night	..	..	..	21	26
Byculla Girls'	..	..	..	70	80
Mahim Girls'	..	..	..	101	119
Rangari Moholla Girls'	..	..	..	70	58
Tank Bunder Girls'	..	..	..	81	85
Jacob Circle Girls'	..	..	..	69	88
Dhobi Talao Girls'	..	..	..	78	85
Mazgaon Girls'	..	..	..	53	65
Undria St. Night	..	..	..	46	25
Sankli St. Night	..	..	..	25	46
Temkar St. „	..	..	..	12	32
DeLisle Road Girls'	..	..	..	55	51
Poibavdi Girls'	..	..	..	54	45
Islampura Girls	..	..	..	..	76
Memonwada Girls	..	..	..	..	108
Khandia Street Girls'	..	..	..	..	241
Islampura Night	..	..	..	..	22

The Schools Committee's Office,
BOMBAY, 29*th August* 1924.

A. R. BHAIJI,
Ag. Secretary, Schools Committee.

Appendix H.

Table showing the Grades of Salaries of the employees under the Bombay Schools Committee as Revised in 1920-21 and 1923-24 and in force uptil 31st March 1924.

Kind of Employees.	Scales of Salaries exclusive of War Allowance which ranges from Rs. 4 for inferior service, Rs. 15 to 17 for Teachers and Rs. 20 to others upto Rs. 299 Salary and Rs. 30 higher up.	Remarks.
Supervising Staff.	Rs.	
Superintendent	250-10-350+30 C. A.	
Medical Inspector of School Children ..	250-10-350+30 C. A.	
Assistant Superintendent	200-10-250+30 C. A.	
Deputy Superintendents	160-10-200+30 C. A.	
Asstt. Medical Inspectors	160-10-200+30 C. A.	For L. C. P. S., or Sub-Assistant Surgeon the salary is Rs. 75-5-100.
Head Master Teachers' Training Class ..	160-10-200	
Clerks in Superintending Offices	150-5-190 60-5-150	
TEACHERS.		
Graduates, B.A.s or B. Scs.	100-5-150	Including War Allowance.
Graduates with S. T. C. Diploma	125-5-175	Including War Allowance.
3rd Year Trained and Drill, Drawing, Music and Matriculated Teachers passing 2nd Year Training Certificate Examination and Matriculated English Lady Teachers ...	55-4-135	
2nd Year Trained and Sewing and Knitting and Matriculated	45-3-105	
1st Year Trained	40-2-80	
Qualified	40-1½-70	
Untrained	35	
Acting Ordinary Teachers	Rs. 24 *plus* half W. A.	
Acting Special Teachers	Rs. 30 and 35 *plus* half W. A.	
Lower Services.		
Peons	18-½-23	
Hamals	16-½-20	

THE SCHOOLS COMMITTEE'S OFFICE,
BOMBAY, 28*th August* 1924.

A. R. BHAIJI,
Ag. Secretary, Schools Committee.

SCHOOLS COMMITTEE'S ADMINISTRATION REPORT

FOR

1923-24.

Appendix I.—(1).

List of the Bombay Municipal Schools.

PRIMARY SCHOOLS IN BOMBAY

Annexed to Report

Ward.	Section.	Population of Primary School going Age. Estimate of children from 7 complete to 12 complete, per census of 1921.	Name of School.	Where situated.	Description: Marathi, Gujarati or Urdu.	Number of Pupils on Roll.		
						Boys.	Girls.	Total.
A ..	Upper Colaba.. ..	4,314	Upper Colaba Nirashrit School.	Lower Colaba, Bora Cross Lane, Shroff Street.	Municipal Marathi ..	103	4	107
,, ..	Do. ..		Colaba Night School	Shroff Street, Lower Colaba ..	Do. ..	37	..	37
,, ..	Do. ..		Fort Nirashrit Boys' School ..	Fort	Municipal Gujarati .	30	..	30
,, ..	Middle and Lower Colaba.		Colaba Boys' School	379-81, Colaba Causeway	Municipal Marathi ..	144	..	144
,, ..	Do. ..		Colaba Girls' School	Do.	Do. ..	..	32	32
,, ..	Do. ..		Colaba Boys' School	Lower Colaba	Municipal Urdu ..	34	13	47
,, ..	Fort North ..		Fort Boys' School	Bazar Gate Street, Holi Chakla ..	Municipal Marathi ..	96	..	96
,, ..	Do. ..		Fort Girls' School	Bazar Gate, Holi Chakla, Fort, Bombay.	Do. ..	..	60	60
,, ..	Do. ..		Fort Boys' School	Bora Bazar Street	Municipal Gujarati .	89	22	111
,, ..	Do. ..		Rambhabai Girls' School ..	Mint Road, Fort	Do. ..	..	85	85
,, ..	Do. ..		Fort Boys' School ..	Modi Street, Fort	Municipal Urdu ..	65	..	65
..	Do. ..		Fort Night School	Do.	Do. ..	22	..	22
,, ..	Do. ..		Fort Girls' School	Do.	Do. ..	..	69	69
,, ..	Esplanade ..		Crawford Market Nirashrit School.	Sitaram Buildings F Block, Phaltan Road, Bombay No. 1	Municipal Marathi ..	147	9	156
,, ..	Do. ..		Lord Harris Boys' School ..	Street No. 7, Carnac Road, Fort, Bombay.	Do. ..	207	..	207
,, ..	Do. ..		Lord Harris Girls' School ..	Carnac Road	Do. ..	..	90	90
B ..	Mandvi ..	10,538	Madhavrao Rokde Free Boys' School.	Dongri Street, near Carnac Bridge	Do. ..	253	..	253
..	Do. ..		Chinch Bunder Boys' School ..	Chinch Bunder Road, Post Umarkhadi.	Do. ..	87	12	99
,, ..	Do. ..		Mandvi Girls' School	Mandvi Koliwada	Do. ..	..	100	100
,, ..	Do. ..		Mandvi Boys' School	Near Carnac Bridge	Municipal Gujarati	47	..	47
,, ..	Do. ..		Mandvi Girls' School	Do.	Do. ..	..	77	77
,, ..	Do. ..		Rangari Street Boys' School ..	Barabhai Moholla	Do. ..	71	..	71
,, ..	Do. ..		Nagdevi Street Girls' School ..	Bhajipala Lane	Do. ..	31	52	83
,, ..	Do. ..		Musjid Bunder Girls' School ..	Musjid Bunder	Do. ..	..	61	61
,, ..	Do. ..		Bhownagri Moholla Boys' School.	Bhownagri Moholla	Municipal Urdu ..	143	..	143
,, ..	Do. ..		Rangari Moholla Boys' School.	Rangari Moholla	Do. ..	54	..	54
,, ..	Do. ..		Khoja Moholla Boys' School ..	Samuel Street	Do. ..	105	..	105
,, ..	Do. ..		Kolsa Moholla Boys' School ..	Kolsa Moholla Boys' School ..	Do. ..	104	..	104
,, ..	Do. ..		Kolsa Moholla Girls' School ..	Do.	Do. ..	..	135	135
,, ..	Umarkhadi ..		Walpakhadi Nirashrit School..	Walpakhadi	Municipal Gujarati .	95	45	140
,, ..	Do. ..		Jairajbhai Peerbhai Girls' School.	Dongri Bazar	Do. ..	41	37	78
,, ..	Do. ..		Ali Umar Street Boys' School.	Ali Umar Street	Municipal Urdu ..	52	13	65
,, ..	Do. ..		Umarkhadi Boys' School ..	Umarkhadi	Do. ..	75	..	75
,,	Do. ..		Wari Bunder Boys' School ..	Mazgaon Road	Do. ..	86	..	

WITH DETAILS—MUNICIPAL SCHOOLS.

for 1923-1924.

Number of Teachers.			Annual Expenditure exclusive of Supervision and Medical Inspection Charges.					Annual Expenditure per head of Pupil.	Average rate of Fees charged.	Result of 4th Standard Examination (conducted by the Government Deputy Educational Inspector with help from the Superintendents, Municipal Schools).	
Males.	Females.	Total.	Teachers' salaries.	Pays of other servants.	Rent, if any.	Contingencies.	Total.			Appeared.	Passed.
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.			
4	..	4	3,791 3 0	....	625 15 0	156 0 0	4,573 2 0	42 0 0	As. 3	3	3
2	..	2	444 0 0	....	....	120 0 0	564 0 0	15 4 0	An. 1 & ps. 6	....	....
2	..	2	1,088 0 0	....	417 0 0	96 0 0	1,601 0 0	53 0 0	....	3	....
6	..	6	5,619 0 0	....	1,559 13 0	180 0 0	7,358 13 0	51 0 0	As. 3	3	3
..	2	2	2,527 11 0	282 0 0	779 10 0	90 0 0	3,679 5 0	114 15 7	An. 1 & ps. 6	2	2
3	..	3	1,686 0 0	....	521 0 0	....	2,207 0 0	46 0 0	As. 2	1	1
3	..	3	2,988 0 0	....	1,615 8 0	156 0 0	4,759 8 0	49 0 0	As. 3	4	
..	3	3	1,947 0 0	259 12 0	....	92 0 0	2,298 12 0	38 0 0	An. 1 & ps. 6	....	....
4	..	4	3,826 0 0	....	2,760 0 0	145 0 0	6,731 0 0	60 0 0	As. 2	10	7
..	3	3	3,642 0 0	273 0 0	2,052 0 0	124 0 0	6,091 0 0	71 0 0	As. 2	....	...
5	..	5	4,582 0 0	....	1,172 0 0	150 0 0	5,904 0 0	90 0 0	As. 3	1	1
2	..	2	312 0 0	....	....	114 0 0	426 0 0	19 0 0	....	....	....
..	4	4	3,416 0 0	279 0 0	636 0 0	96 0 0	4,427 0 0	64 0 0	An. 1	2	....
6	..	6	5,341 5 0	....	1,000 2 0	180 0 0	6,521 7 0	41 0 0	As. 3	12	9
8	..	8	9,208 12 0	434 4 0	....	156 0 0	9,799 0 0	47 5 5	As. 3	24	17
..	4	4	4,260 2 0	264 0 0	....	93 0 0	4,620 2 0	53 1 9	An. 1 & ps. 6	8	8
9	..	9	7,799 1 0	86 11 0	246 12 0	144 0 0	8,276 8 0	32 0 0	Free	9	8
4	..	4	4,255 0 0	....	1,080 0 0	156 0 0	5,491 0 0	55 0 0	As. 3	9	8
..	4	4	2,875 4 0	282 0 0	680 12 0	78 0 0	3,916 0 0	39 0 0	....	....	....
3	..	3	2,675 0 0	....	820 0 0	127 0 0	3,622 0 0	77 0 0	As. 3	....	....
..	4	4	3,137 0 0	303 0 0	609 0 0	96 0 0	4,145 0 0	53 0 0	As. 2	1	1
3	..	3	3,144 0 0	....	1,207 0 0	177 0 0	4,528 0 0	63 0 0	As. 3	6	3
1	3	4	4,307 0 0	264 0 0	1,543 0 0	108 0 0	6,222 0 0	74 0 0	As. 2	....	....
..	3	3	2,539 0 0	....	1,200 0 0	92 0 0	3,811 0 0	62 0 0	As. 4	1	1
6	..	6	5,352 0 0	....	1,680 0 0	132 0 0	7,164 0 0	50 0 0	As. 3	7	7
4	..	4	3,503 0 0	....	2,035 0 0	132 0 0	5,675 0 0	105 0 0	As. 3	6	5
5	..	5	3,166 0 0	....	1,740 0 0	120 0 0	5,026 0 0	47 0 0	As. 3	3	3
5	..	5	4,800 0 0	....	....	132 0 0	4,732 0 0	48 0 0	As.3	....	....
..	4	4	3,388 0 0	....	....	116 0 0	3,493 0 0	25 0 0	As. 8 & p. 1	45	23
4	..	4	2,361 0 0	281 0 0	600 0 0	119 0 0	3,361 0 0	24 0 0	....	4	1
..	4	4	5,615 0 0	527 0 0	479 0 0	96 0 0	6,717 0 0	86 0 0	....	2	2
3	..	3	763 0 0	....	2,100 0 0	131 0 0	2,995 0 0	46 0 0	As. 2	1	1
4	..	4	2,018 0 0	200 0 0	359 0 0	132 0 0	2,709 0 0	36 0 0	As. 3	....	....
3	..	3	3,122 0 0	....	900 0 0	132 0 0	4,154 0 0	48 0 0	As. 3	3	

Ward.	Section.	Population of Primary School-going Age. Estimate of children from 7 complete to 12 complete, per census of 1921.	Name of School.	Where Situated	Description: Marathi, Gujarati or Urdu.	Number of Pupils on Roll.		
						Boys.	Girls.	Total.
B ..	Umarkhadi ..		Bengalipura Boys' School ..	Near Carnac Bridge	Municipal Urdu ..	110	..	11
,, ..	Do. ..		Bengalipura Girls' School ..	Old Bengalipura	Do. ..	..	78	78
,, ..	Do. ..		Wadi Bunder Girls' School ..	Mazagaon Road	Do. ..	..	59	59
,, ..	Do. ..		Memonwada Girls' School ..	Daniel Street	Do. ..	..	108	108
,, ..	Dongri ..		Dongri Nirashrit Boys' School.	Umarkhadi 2nd Lane	Municipal Marathi ..	91	9	100
,, ..	Do. ..		Dongri 2nd Gr. A. V. Boys' School.	Babula Talao	Do. ..	393	..	393
,, ..	Do. ..		Nutan Dongri Boys' School ..	Dongri East, Jail Road	Do. ..	138	11	149
,, ..	Do. ..		Dongri Girls' School	Dongri, Umarkhadi	Do. ..	..	164	164
C ..	Dhobi Talao ..	14,024	Dhobi Talao Nirashrit Boys' School.	Chira Bazaar, Sonapur Lane ..	Do. ..	87	14	101
,, ..	Do. ..		Dhobi Talao Boys' School ..	Dhobi Talao, Sonapur Lane ..	Municipal Urdu ..	80	..	80
,, ..	Do. ..		Dhobi Talao Girls' School ..	Do.	Do. ..	..	85	85
,, ..	Fanaswadi ..		Vithalwadi Boys' School ..	Fanaswadi 2nd Lane	Municipal Marathi ..	178	..	178
,, ..	Do. ..		Navi Wadi Girls' School ..	Fanaswadi 2nd Lane, House No. 48-50.	Do. ..	..	119	119
,, ..	Do. ..		Breach Candy Road Boys' School.	Naviwadi, No. 26 & 28	Do. ..	95	24	119
,, ..	Do. ..		Breach Candy Road Girls' School.	Dady Seth Agyari Road	Do. ..	15	90	05
,, ..	Do. ..		Nagardas Raghunathdas Boys' School.	Kalbadevi	Municipal Gujarati ..	243	..	243
,, ..	Do. ..		Vaibai Girls' School	Do.	Do. ..	..	299	299
,, ..	Do. ..		C. P. Tank Boys' School ..	Thakurdwar Road	Do. ..	215	..	215
,, ..	Do. ..		C. P. Tank Girls' School ..	Do.	Do. ..	..	102	102
,, ..	Bhuleshwar ..		Sandhurst Road Boys' School ..	Nalbazar Round Temple ..	Municipal Marathi ..	152	26	178
,, ..	Do. ..		Sutar Lane Boys' School ..	1st Sutar Lane, Khetwadi	Do. ..	95	35	130
,, ..	Do. ..		Cavel Street Boys' School ..	Cavel Street	Do. ..	91	19	110
,, ..	Do. ..		Kalbadevi Boys' School ..	Kalbadevi Road, Angre's Wady ..	Do. ..	115	..	115
,, ..	Do. ..		Kalbadevi Girls' School ..	Kalbadevi Road, Angre's Wady No. 240.	Do. ..	..	58	58
,, ..	Do. ..		Thakurdwar Boys' School ..	Palao Road, Thkurdwar Naka, Kamata's Chawl	Do. ..	236	..	236
,, ..	Do. ..		Thakurdwar Girls' School ..	Palao Road, Thakurdwar Naka ..	Do. ..	..	250	250
,, ..	Do. ..		Bhuleshwar A. V. Boys' School.	Bhuleshwar Market	Municipal Gujarati ..	459	..	459
,, ..	Do. ..		Bhuleshwar Girls' School ..	Do.	Do. ..	..	181	181
,, ..	Do. ..		Bhuleshwar Lower Primary Girls' School.	2nd Bhoiwada	Do. ..	..	71	71
,, ..	Do. ..		Budhivardhak Boys' School ..	Kalbadevi Road	Do. ..	308	..	308
,, ..	Do. ..		Kapad Bazar Boys' School ..	Shaik Memon Street	Do. ..	263	..	263
,, ..	Do ..		Lord Harris Boys' School ..	Princess Street	Do. ..	279	..	279
,, ..	Do. ..		Princess Street Girls' School ..	Do.	Do. ..	..	122	122
,, ..	Do. ..		Kalbadevi Girls' School. ..	Kalbadevi Road	Do. ..	..	354	354
,, ..	Do. ..		Kapad Bazaar Girls' School.	Vithalwadi .. .. —	Do. ..	..	129	129
,, ..	Kumbharwada ..		Permanand Raja Boys' School.	Durgadevi, Kumbharwada ..	Municipal Marathi ..	166	..	166

Number of Teachers.			Annual Expenditure exclusive of Supervision and Medical Inspection Charges.					Annual Expenditure per head of Pupil.	Average rate of Fees charged.	Result of 4th Standard Examination (conducted by the Government Deputy Educational Inspector with help from the Superintendents, Municipal Schools).	
Males.	Females.	Total.	Teachers' salaries.	Pays of other servants.	Rent, if any.	Contingencies.	Total.			Appeared.	Passed.
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.			
4	..	4	3,970 0 0	....	1,084 0 0	144 0 0	5,148 0 0	46 0 0	As. 3	....	....
..	3	3	1,639 0 0	402 0 0	....	96 0 0	2,137 0 0	21 0 0	An. 1	2	2
..	3	3	1,566 0 0	264 0 0	900 0 0	96 0 0	2,826 0 0	52 0 0	An. 1	....	....
..	3	3	762 0 0	109 0 0	....	45 0 0	916 0 0	8 0 0	An. 1	....	....
4	..	4	3,686 5 0	....	1,440 0 0	156 0 0	5,282 5 0	52 13 2	..	6	5
14	..	14	12,628 8 0	623 6 0	1,535 10 0	180 0 0	14,967 8 0	38 1 0	As. 7	46	26
5	..	5	3,627 3 0	....	744 12 0	108 0 0	4,479 15 0	30 0 0	As. 6	9	3
..	6	6	4,014 12 0	265 2 0	409 8 0	120 0 0	4,809 6 0	29 0 0	As. 3	11	8
4	..	4	4,530 9 1	....	2,259 0 0	156 0 0	6,945 9 1	60 0 0	..	1	1
3	..	3	1,909 0 0	....	1,845 0 0	150 0 0	3,904 0 0	48 0 0	As. 3	....	....
..	3	3	1,554 0 0	280 0 0	....	72 0 0	1,906 0 0	22 0 0	An. 1	....	....
8	..	8	9,100 0 6	240 0 0	3,900 0 0	144 0 0	13,384 10 6	75 0 0	As. 12	20 7	20 5
..	4	4	315 0 0	22 0 0	265 0 0	10 0 0	612 0 0	5 0 0	An. 1	....	....
4	..	4	4,452 4 0	....	678 3 0	156 0 0	5,286 7 0	41 0 0	Re. 1 As. 12	9	9
..	5	5	4,561 6 0	264 0 0	540 0 0	96 0 0	5,461 6 0	52 0 3	As. 12	12	11
10	..	10	8,292 0 0	248 0 0	2,104 0 0	404 0 0	11,048 0 0	45 0 0	As. 6	30	23
..	12	12	13 0 3 0 0	852 0 0	2,583 0 0	772 0 0	17,250 0 0	57 0 0	As. 3	....	....
8	..	8	7,841 0 0	159 0 0	1,140 0 0	192 0 0	9,332 0 0	43 0 0	As. 4	36	23
..	5	5	5,735 0 0	317 9 0	969 0 0	116 0 0	7,128 0 0	69 0 0	As. 3	2	2
6	..	6	6,627 9 5	198 0 0	1,920 0 0	155 8 0	8,901 1 5	50 0 0	As. 7	16	13
5	..	5	3,308 6 0	....	1,620 0 0	156 0 0	5,084 6 0	39 11 2	As. 6	7	6
4	..	4	3 253 2 0	.. .	900 0 0	156 0 0	4,309 2 0	39 3 0	As. 6	7	7
5	..	5	3,000 0 0	....	980 0 0	132 0 0	4,112 0 0	35 0 0	As. 3	10	10
..	2	2	2,693 2 0	317 9 0	1,000 6 0	96 0 0	4,107 1 0	70 0 0	As. 3	4	4
10	..	10	10,664 0 0	518 0 0	2,651 0 0	180 0 0	14,013 0 0	60 0 0	As. 6	41	35
..	13	13	10,229 0 0	516 0 0	1,796 0 0	132 0 0	12,673 0 0	50 0 0	As. 6	15	9
22	..	22	20,842 0 0	790 0 0	900 0 0	586 0 0	23,118 0 0	50 0 0	As. 12	52	25
..	8	8	9,195 0 0	550 0 0	....	536 0 0	10,231 0 0	56 0 0	As. 3	....	....
..	3	3	3,198 0 0	243 0 0	1,200 0 0	..	4,641 0 0	65 0 0	An. 1	....	....
11	..	11	10,013 0 0	259 0 0	3,355 0 0	231 0 0	13,858 0 0	45 0 0	As. 8	41	32
14	..	14	10,858 0 0	260 0 0	3,251 0 0	132 0 0	14,501 0 0	55 0 0	As. 5	46	25
10	..	10	7,029 0 0	246 0 0	2,551 0 0	156 0 0	9,982 0 0	40 0 0	As. 6	34	17
..	5	5	5,003 0 0	363 0 0	1,935 0 0	..	7,308 0 0	59 0 0	As. 2	....	....
..	15	15	15,382 0 0	813 0 0	4,480 0 0	715 0 0	21,399 0 0	60 0 0	As. 3	....	....
..	7	7	6,165 0 0	471 0 0	2,429 0 0	120 0 0	9,185 0 0	71 0 0	As. 3	....	....
6	..	6	5,870 0 0	....	1,981 8 0	180 0 0	8,031 8 0	48 0 0	As. 11	9	2

Ward.	Section.	Population of Primary School-going Age. Estimate of children from 7 complete to 12 complete, per Census of 1921.	Name of School.	Where situated.	Description: Marathi, Gujarati or Urdu.	Number of Pupils on Roll.		
						Boys.	Girls.	Total.
C ..	Kumbharwada ..		Durgadevi Girls' School ..	Durgadevi, Kumbharwada Road. No. 225.	Municipal Marathi ..	..	119	119
,, ..	Do. ..		Durgadevi Night School ..	Kumbharwada 2nd Lane	Do. ..	30	..	30
,, ..	Do. ..		Durgadevi A. V. Boys' School.	Durgadevi Road	Municipal Gujarati..	265	..	265
,, ..	Do. ..		Durgadevi Girls' School ..	Durgadevi Street	Do. ..	..	93	93
,, ..	Do. ..		Bhendi Bazar Boys' School ..	Bnian Street	Do. ..	88	16	104
,, ..	Do. ..		Kika Street Boys' School ..	Gulalwadi	Do. ..	161	..	161
,, ..	Do. ..		Kika Street Girls' School ..	Do.	Do. ..	..	189	189
,, ..	Do. ..		Nal Bazar Boys' School ..	Sandhurst Road	Do. ..	298	..	298
,, ..	Do. ..		Nal Bazar Girls' School ..	Do.	Do. ..	..	168	168
,, ..	Do. ..		Nal Bazar Night School ..	Do.	Do. ..	30	11	41
,, ..	Do. ..		Nal Bazar Boys' School ..	Nal Bazar	Municipal Urdu ..	70	..	70
,, ..	Do. ..		Ghogari Moholla Boys' School...	Ghogari Moholla	Do. ..	99	..	99
,, ..	Do. ..		Ghogari Moholla Night School.	Pydhony	Do. ..	17	..	17
,, ..	Do. ..		Ghogari Moholla Girls' School..	Ghogari Moholla	Do. ..	..	142	142
,, ..	Do. ..		Gowli Moholla Boys' School ..	Memonwada	Do. ..	75	61	136
,, ..	Do. ..		Gowli Moholla Night School ..	Do.	Do. ..	35	..	35
,, ..	Do. ..		Nakhoda Moholla Boys' School.	Nakhoda Moholla	Do. ..	33	36	69
,, ..	Do. ..		Jambli Moholla Boys' School ..	Jambli Moholla	Do. ..	140	..	140
,, ..	Do. ..		Nizampura Girls School ..	Ghoghari Moholla	Do. ..	..	193	193
,, ..	Khara Talao ..		Khara Talao Boys' School ..	Khoja Street	Do. ..	202	..	202
,, ..	Do. ..		Khara Talao Girls' School ..	Do.	Do. ..	..	83	83
,, ..	Do. ..		Islampura Night School ..	Islampura	Do. ..	22	..	22
,, ..	Do. ..		Islampura Girls' School ..	Do.	Do. ..	..	76	76
,, ..	Do. ..		Khandia Street Girls' School ..	Khara Talao	Do. ..	..	241	241
D ..	Khetwadi ..	....	Khetwadi A. V. Boys' School....	Khetwadi 1st Lane	Municipal Marathi ..	171	9	180
,, ..	Do. ..		Khetwadi Girls' School ..	Ardeshir Dady Street	Do. ..	2	54	56
,, ..	Do. ..		Islampura Boys' School ..	Khetwadi Main Road	Municipal Urdu	96	..	96
,, ..	Do. ..		West Khetwadi Boys' School.	Khetwadi Back Road	Municipal Marathi ..	104	..	104
,, ..	Do. ..		West Khetwadi Girls' School ..	Khetwadi Back Road 9th Lane ..	Do. ..	..	104	104
,, ..	Do. ..		West Khetwadi Boys' School	Khetwadi Back Road	Municipal Gujarati..	79	..	79
,, ..	Do.		West Khetwadi Girls' School..	Do.	Do. ..	..	32	32
,, ..	Girgaum ..		Angrewadi Boys' School ..	Angrewadi	Municipal Marathi ..	160	..	160
,, ..	Do. ..		Angrewadi Girls' School ..	Bhaleraowadi, Girgaon	Do. ..	..	159	159
,, ..	Do. ..		Charni Road Boys' School ..	Girgaum near Prathnasamaj ..	Do. ..	120	..	120
,, ..	Do. ..		Charni Road Girls' School ..	Charni Road and Girgaum Back Road Naka.	Do. ..	..	150	150
,, ..	Do. ..		Gamdevi Boys' School ..	Gamdevi Road near Victoria Hill, Bombay, 7.	Do. ..	235	8	243

Number of Teachers.			Annual Expenditure exclusive of Supervision and Medical Inspection Charges.					Annual Expenditure per head of Pupil.	Average Rate of Fees charged.	Result of 4th Standard Examination (conducted by the Government Deputy Educational Inspector, with help from the Superintendents, Municipal Schools.)	
Males.	Females.	Total.	Teachers' salaries.	Pays of other servants.	Rent, if any.	Contingencies.	Total.			Appeared.	Passed.
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.			
..	4	4	254 0 0	27 0 0	97 8 0	8 0 0	386 8 0	3 0 0	As. 3	1	....
2	..	2	516 0 0	....	....	120 0 0	636 0 0	21 3 2	As. 6	....	....
11	..	11	9,831 0 0	245 0 0	2,243 0 0	123 0 0	12,432 0 0	46 0 0	As. 5	26	2[illegible]
..	5	5	2,575 0 0	249 0 0	1,099 0 0	93 0 0	4,019 0 0	43 0 0	As. 3	1	1
5	..	5	5,704 0 0	227 0 0	2,685 0 0	145 0 0	8,761 0 0	84 0 0	As. 3	11	11
6	..	6	5,189 0 0	....	1,800 0 0	271 0 0	7,260 0 0	45 0 0	As. 6	11	11
..	9	9	8,343 0 0	558 0 0	3,720 0 0	120 0 0	12,741 0 0	67 0 0	As. 8	1	1
11	..	11	11,056 0 0	252 0 0	....	180 0 0	11,488 0 0	38 0 0	As. 8	32	20
..	7	7	5,520 0 0	279 0 0	240 0 0	180 0 0	6,219 0 0	37 0 0	As. 2	29	20
2	..	2	536 0 0	....	....	141 0 0	677 0 0	16 0 0	As. 2	....	....
5	..	5	2,416 0 0	....	1,762 0 0	108 0 0	4,287 0 0	70 0 0	As. 3	4	4
5	..	5	3,615 0 0	....	1,695 0 0	156 0 0	5,466 0 0	55 0 0	As. 3	4	4
2	..	2	247 0 0	....	....	114 0 0	361 0 0	12 0 0	Re. 1	....	....
..	4	4	3,551 0 0	279 0 0	858 0 0	138 0 0	4,849 0 0	34 0 0	Anna 1		....
4	2	6	4,807 0 0	208 0 0	1,115 0 0	144 0 0	6,274 0 0	46 0 0	As. 2	5	5
2	..	2	607 0 0	....		114 0 0	722 0 0	20 0 0	Anna 1	....	....
2	2	4	3,533 0 0	270 0 0	633 0 0	120 0 0	4,437 0 0	64 0 0	As. 3	....	....
8	..	8	9,454 0 0	103 0 0	1,722 0 0	156 0 0	11,352 0 0	81 0 0	As. 3	6	2
..	7	7	5,608 12 4	141 8 0	1,058 0 0	140 0 0	6,948 4 4	36 0 0	Anna 1	11	4
8	..	8	753 0 0	185 0 0	150 0 0	220 0 0	9,435 0 0	40 0 0	As. [illegible]	8	8
..	3	3	2,267 0 0	289 0 0	624 0 0	120 0 0	3,300 0 0	40 0 0	As. 3	1	1
2	..	2	293 0 0	....	....	74 0 0	367 0 0	16 0 0	Anna 1	....	....
..	3	3	154 0 0	117 0 0	720 0 0	54 0 0	1,945 0 0	25 0 0	Anna 1	....	....
...	7	7	1,740 0 0	223 0 0	763 0 0	50 0 0	2,827 0 0	11 0 0	As. 2	7	[illegible]
9	..	9	11,555 1 0	560 8 0	400 0 0	156 0 0	12,671 9 0	70 0 0	As. 6	25	25
..	2	2	145 0 0	25 8 0	90 0 0	8 0 0	268 8 0	4 12 0	As. 8	7	5
5	..	5	5,141 0 0	73 0 0	732 0 0	144 0 0	6,091 0 0	63 0 0	As. 3	11	10
4	..	4	2,375 0 0	....	2,250 0 0	84 0 0	4,709 0 0	45 4 5	As. 6	4	4
..	4	4	2,246 0 0	244 0 0	1,200 0 0	76 0 0	3,767 4 0	36 3 0	As. 3	1	1
3	..	3	2,580 0 0	....	2,250 0 0	108 0 0	4,938 0 0	62 0 0	As. 3	....	....
..	2	2	1,633 0 0	263 0 0	1,125 0 0	72 0 0	3,093 0 0	96 0 0	Anna 1	1	....
7	..	7	7,061 10 0	....	1,162 0 0	180 0 0	8,403 10 0	52 8 0	As. 12	38	33
..	7	7	5,759 9 0	275 8 0	1,510 0 0	120 0 0	7,665 1 0	44 3 0	As. 6	16	12
5	..	5	8,088 0 0	....	2,700 0 0	156 0 0	10,944 0 0	91 0 0	As. 6	29	27
..	6	6	4,826 0 0	259 0 0	2,400 0 0	120 0 0	7,605 0 0	51 0 0	As. 6	23	11
10	..	10	8,303 0 0	246 0 0	3,075 0 0	156 0 0	11,780 0 0	48 0 0	As. 14	31	31

Ward.	Section.	Population of Primary School-going Age. Estimate of children from 7 complete to 12 complete, per Census of 1921.	Name of School.	Where situated.	Description : Marathi, Gujarati or Urdu.	Number of Pupils on Roll.		
						Boys.	Girls.	Total.
D ..	Girgaum ..		Gamdevi Girls' School	Gamdevi Road, near Damargali, House No. 15.	Municipal Marathi ..	..	137	137
,, ..	Do. ..		Girgaum Boys' School	Kelewadi Naka, House No. 1, Girgaum Road.	Do. ..	221	..	221
..	Do. ..		Girgaum Girls' School	Do. ..	Do. ..	..	230	230
,, ..	Do. ..		Kandewadi Boys' School ..	Kandevi Road	Do. ..	175	..	175
,, ..	Do. ..		Kandewadi Girls' School ..	Shenwes Wadi, Girgaum Kande-Wadi.	Do. ..	1	198	199
,, ..	Do. ..		Lamington Road Boys' School.	Tribhuwan Terrace	Do. ..	318	..	318
,, ..	Do. ..		Lamington Road Girls' School..	Do.	Do. ..	..	313	313
,, ..	Do. ..		South Girgaum Boys' School..	Thakurdwar Road, Jitekars Wadi.	Do. ..	252	..	252
,, ..	Do. ..		Reshim Galli Boys' School ..	Mugbhat Lane, House No. 2 ..	Do. ..	140	..	140
,, ..	Do. ..		South Girgaum Girls' School ..	Thakurdwar	Do. ..	..	243	243
,, ..	Do. ..		Mugbhat Girls' School	Anjutai Malpekar's House, Mugbhat Street, Bombay, 4.	Do. ..	..	114	114
,, ..	Do. ..		Girgaum Boys' School	Girgaum Back Road	Municipal Gujarati ..	166	..	166
,, ..	Do. ..		Girgaum Girls' School	Do.	Do. ..	..	114	114
,, ..	Do. ..		Kandewadi Boys' School ..	Mugbhat Galli	Do. ..	79	21	100
,, ..	Do. ..		S. S. Bengalee Girls' School ..	Girgaum	Do. ..	35	101	136
,, ..	Do. ..		Karelwadi Boys' School ..	Thakurdwar Road	Municipal Urdu ..	64	36	100
,, ..	Do. ..		Karelwadi Night School ..	Do. ..	Do. ..	29	..	29
,, ..	Walkeshwar ..		Walkeshwar Boys' School ..	Multan Wadi, Walkeshwar Road ..	Municipal Marathi ..	73	21	94
,, ..	Do. ..		Banganga Boys' School ..	No. 2, Dongarsi Lane, Walkeshwar	Do. ..	140	22	162
,, ..	Do. ..		Walkeshwar Boys' School ..	Malabar Hill	Municipal Gujerati ..	89	18	107
,, ..	Do. ..		Walkeshwar Boys' School. ..	Dongarsi Road	Municipal Urdu ..	25	8	33
,, ..	Mahalaxmi ..		Mahalaxmi Boys' School ..	Near Mahalaxmi Temple	Municipal Marathi ..	69	4	73
E ..	Mazagon ..	19,705	Mazagon Boys' School ..	Dock Yard Road, Bhandarwada Hill.	Do.	299	..	299
,, ..	Do. ..		Mazagon Girls' School ..	Mazagaon	Do ..	..	87	87
,, ..	Do. ..		Mazagon Boys' School ..	Do.	Municipal Gujerati ..	87	..	87
,, ..	Do. ..		Mazagon Girls' School ..	Do.	Do. ..	..	39	39
,, ..	Do. ..		Mazagon Boys' School ..	Do.	Municipal Urdu ..	100	..	100
,, ..	Do. ..		Mazagon Girls' School	Do.	Do. ..	..	65	65
,, ..	Tadwadi ..		Jackeria Bunder Boys' School.	Jackeria Bunder, Shivdi New Road.	Municipal Marathi ..	127	10	137
,, ..	Do. ..		Jackeria Bunder Night School.	Do.	Do. ..	30	..	30
,, ..	Do. ..		Ghodapdeo Boys' School ..	Ghodapdeo Road, House No. 115..	Do. ..	334	..	334
,, ..	Do ..		Ghodapdeo Girls' School ..	Ghodapdeo	Do. ..	..	60	60
,, ..	Do. ..		Ghodapdeo Night School ..	Ghodapdeo Road	Do. ..	78	..	78
,, ..	Do. ..		Tank Bunder Boys' School ..	Tank Bunder	Municipal Urdu ..	122	..	122
,, ..	Do. ..		Tank Bunder Girls' School ..	Do.	Do. ..	..	85	85
,, ..	Do. ..		Tank Bunder Boys' School ..	Tank Bunder, Gangriwala's Building.	Municipal Marathi ..	86	25	111

Number of Teachers.			Annual Expenditure, exclusive of Supervision and Medical Inspection Charges.					Annual Expenditure per head of Pupil.	Average Rate of Fees charged.	Result of 4th Standard Examination (conducted by the Government Deputy Educational Inspector with help from the Superintendents, Municipal Schools.)	
Males.	Females.	Total.	Teachers' salaries.	Pays of other servants.	Rent, if any.	Contingencies, etc.	Total.			Appeared.	Passed.
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.			
..	6	6	5,059 12 0	279 8 0	1,312 5 0	120 0 0	6,771 9 0	49 0 0	As. 3	16	10
10	..	10	10,241 7 0	240 14 0	1,846 0 0	156 0 0	12,484 5 0	56 0 0	As. 12	52	46
..	8	8	10,495 0 0	564 0 0	1,859 0 0	120 0 0	13,038 0 0	56 0 0	As. 6	17	9
7	..	7	8,395 0 0	423 0 0	2,340 0 0	176 0 0	11,334 0 0	64 0 0	As. 12	46	37
..	9	9	8,776 10 0	517 0 0	2,206 8 0	132 0 0	11,632 2 0	58 7 0	As. 3	16	11
14	..	14	13,334 5 3	520 9 0	4,460 12 0	180 0 0	18,495 10 3	58 0 0	As. 6	76	70
..	15	15	12,042 5 9	763 0 0	2,201 0 0	132 0 0	15,138 5 9	48 0 0	As. 6	24	12
10	..	10	9,808 13 0	241 5 0	3,392 0 0	156 0 0	13,598 2 0	53 15 0	As. 12	60	44
5	..	5	3,961 11 11	....	1,452 6 0	156 0 0	5,570 1 11	39 0 0	As. 12	18	17
..	13	13	9,563 0 0	575 8 0	4,047 0 0	260 0 0	14,045 8 0	57 0 0	As. 6	17	16
..	4	4	2,582 1 9	270 0 0	3,300 0 0	96 0 0	6,248 1 9	54 0 0	Anna 1 pies 6	4	....
7	..	7	5,473 0 0	....	2,241 0 0	277 0 0	7,991 0 0	48 0 0	As. 4	29	27
..	5	5	5,347 0 0	276 0 0	1,713 0 0	77 0 0	5,888 0 0	65 0 0	As. 2	5	4
4	..	4	3,152 0 0	264 0 0	1,444 0 0	....	4,860 0 0	48 0 0	As. 2	6	1
..	8	8	8,727 0 0	582 0 0	....	417 0 0	9,726 0 0	71 0 0	As. 8	....	....
5	..	5	3,818 0 0	191 0 0	684 0 0	172 0 0	4,865 0 0	48 0 0	As. 2	1	1
2	..	2	438 0 0	....	....	120 0 0	558 0 0	19 4 0	Anna 1	....	....
4	..	4	3,464 11 0	....	1,792 14 0	132 0 0	5,389 9 0	57 0 0	As. 2	10	6
6	..	6	3,656 8 0	231 8 0	2,320 0 0	120 0 0	6,328 0 0	39 1 0	As. 7	8	6
5	..	5	4,016 0 0	269 0 0	219 0 0	120 0 0	6,595 0 0	61 0 0	As. 2	20	10
3	..	3	1,855 0 0	....	1,170 0 0	....	3,025 0 0	91 0 0	As. 2	....	....
3	..	3	2,513 10 0	....	780 0 0	132 0 0	3,425 10 0	46 0 0	As. 2	3	3
11	..	11	10,416 6 0	491 8 0	2,207 12 0	180 0 0	13,295 10 0	44 0 0	As. 6	32	10
..	3	3	3,126 0 0	268 0 0	1,588 0 0	96 0 0	5,078 0 0	58 0 0	As. 12	4	....
	..	4	3,855 0 0	....	1,581 0 0	132 0 0	5,569 0 0	74 0 0	As. 3	4	1
..	3	3	1,790 0 0	279 0 0	1,588 0 0	72 0 0	3,658 0 0	95 0 0	As. 3	....	....
4	..	4	3,884 0 0	..	2,870 0 0	179 0 0	6,933 0 0	69 0 0	As. 3	4	4
..	3	3	1,044 0 0	267 0 0	....	78 0 0	1,390 0 0	21 0 0	Anna 1	....	....
4	..	4	3,891 0 0	....	1,500 0 0	156 0 0	5,547 0 0	40 8 0	As. 3	4	4
2	..	2	551 13 9	....	....	120 0 0	671 13 0	22 6 0	As. 2	....	....
12	..	12	10,064 0 0	492 0 0	2,656 8 0	180 0 0	13,392 8 0	40 0 0	As. 6	20	18
..	3	3	2,401 0 0	288 0 0	....	108 0 0	2,800 0 0	46 10 8	As. 3	3	1
3	..	3	695 9 0	....	....	120 0 0	815 9 0	10 7 8	As. 3	....	....
6	..	6	3,838 0 0	....	801 0 0	143 0 0	1,782 0 0	39 0 0	As. 3	4	....
..	3	3	1,763 0 0	324 0 0	900 0 0	30 0 0	3,017 0 0	257 0 0	Anna 1	24	16
5	..	5	2,833 5 0	4 4 0	2,040 0 0	122 0 0	4,999 9 0	45 0 0	As. 7	2	2

Ward.	Section.	Population of Primary School going Age. Estimate of children from 7 complete to 12 complete, per census of 1921.	Name of School.	Where situated.	Description: Marathi, Gujarati or Urdu.	Number of Pupils on Roll.		
						Boys.	Girls.	Total.
E ..	Tadwadi ..		Victoria Gardens Boys' School.	Sussex Road	Municipal Marathi ..	96	10	106
,, ..	First Nagpada ..		Duncan Road Nirashrit Boys' School.	Upper Duncan Road	Do. ..	213	27	240
,, ..	Do. ..		New Nagpada Boys' School ..	House 42 and 43, Peerkhan Lane, New Nagpada.	Do. ..	180	..	180
,, ..	Do. ..		New Nagpada Girls' School ..	New Nagpada	Do. ..	..	96	96
,, ..	Do. ..		Khandia Street Boys' School..	Khara Talao	Municipal Urdu ..	237	241	478
,, ..	Do. ..		Khandia Street Night School ..	Do.	Do. ..	40	..	40
,, ..	Do. ..		Jafferbhoy Rehimtoola Boys' School.	Sandhurst Road	Do. ..	155	..	155
,, ..	Do. ..		Imamwada Girls' School ..	Bhendi Bazar	Do. ..	..	80	80
,, ..	Do. ..		Nagpada Boys' School.. ..	New Nagpada	Do. ..	115	..	115
,, ..	Do. ..		Nagpada Girls' School ..	Do.	Do. ..	..	164	164
,, ..	Second Nagpada ..		Chhatrisarang Boys' School ..	Nishanpada Road	Do. ..	200	..	200
,, ..	Do. ..		Chhatrisarang Girls' School ..	Do.	Do. ..	..	..	..
,, ..	Kamatipura ..		Kamatipura Nirashrit Boys' School.	Kamatipura	Municipal Marathi ..	311	3	314
,, ..	Do. ..		Kamatipura Nirashrit Girls' School.	Foras Road. Kamatipura	Do. ..	..	58	58
,, ..	Do. ..		Kamatipura Nirashrit Night School.	Foras Road	Do. ..	28	..	28
,, ..	Do. ..		Kamatipura A. V. Boys' School.	Kamatipura	Do. ..	261	2	263
,, ..	Do. ..		Kamatipura Night School ..	Do.	Do. ..	30	..	30
,, ..	Do. ..		Kamatipura Girls' School ..	Kamatipura Bazaar Road ..	Do. ..	..	148	148
,, ..	Do. ..		Kamatipura Bazar Road Boys' School.	Souter Road, Kamatipura ..	Do. ..	144	20	164
,, ..	Do. ..		Telli Mohalla Boys' School ..	Telli Mohalla	Municipal Urdu ..	104	..	104
,, ..	Do. ..		Telli Mohalla Girls' School ..	Do.	Do. ..	..	125	125
,, ..	Do. ..		Telli Mohalla Night School ..	Do.	Do. ..	37	..	37
,, ..	Do. ..		Kamatipura Bazar Road Boys' School.	Kamatipura	Do. ..	60	23	83
,, ..	Do. ..		Temkar Street Boys' School ..	Temkar Street	Do. ..	100	..	100
,, ..	Do. ..		Temkar Street Girls' School ..	Do.	Do. ..	..	81	81
,, ..	Do. ..		Temker Street Night School ..	Do.	Do. ..	32	..	32
,, ..	Do. ..		Underia Street Boys' School ..	Chauki Mohalla	Do. ..	79	..	79
,, ..	Do. ..		Underia Street Girls' School ..	Do.	Do. ..	..	75	75
,, ..	Do. ..		Underia Street Night School..	New Nagpada	Do. ..	25	..	25
,, ..	Do. ..		Kamatipura Boys' School ..	Stables Street	Do. ..	61	39	100
,, ..	Tardeo ..		Grant Road Boys' School ..	Chikbalwadi	Municipal Marathi ..	226	..	226
,, ..	Do. ..		Grant Road Girls' School ..	Do.	Do. ..	..	156	156
,, ..	Do. ..		Tardeo Boys' School	Lamington Road, No. 111	Do. ..	247	1	248
,, ..	Do. ..		Tardeo Girls' School	Chuna Bhatti, Lamington Road ..	Do. ..	..	100	100
,, ..	Do. ..		Tardeo Night School	Lamington Road	Do. ..	22	..	22
,, ..	Do. ..		Tardeo Bridge Boys' School ..	Arthur Road	Do. ..	205	..	205

Number of Teachers.			Annual Expenditure, exclusive of Supervision and Medical Inspection Charges.					Annual Expenditure per head of Pupil.	Average rate of Fees charged.	Result of 4th Standard Examination (conducted by the Government Deputy Educational Inspector with help from the Superintendents, Municipal Schools.)	
Males.	Females.	Total.	Teachers' salaries.	Pays of other servants.	Rent, if any.	Contingencies, etc.	Total.			Appeared.	Passed.
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.			
4	..	4	2,337 0 0	....	1,720 0 0	103 0 0	4,165 0 0	39 0 0	As. 8	7	3
7	..	7	5,238 0 0	1.0 0 0	1,074 0 0	144 0 0	6,596 0 0	27 0 0	Free	8	7
6	..	6	4,787 5 0	114 12 0	2,138 11 0	156 0 0	7,196 12 0	39 0 0	As. 6	12	12
..	4	4	3,683 8 0	273 8 0	2,040 0 0	96 0 0	6,093 0 0	63 8 0	As. 2	4	4
8	..	8	9,978 0 0	583 0 0	2,267 0 0	164 0 0	12,994 0 0	34 0 0	As. 3	8	8
2	..	2	551 0 0	....	....	116 0 0	670 0 0	16 0 0	Anna 1	....	....
7	.	7	4,997 0 0	238 0 0	....	132 0 0	5,368 0 0	34 0 0	As. 3	6	
..	4	4	1,916 0 0	312 0 0	1,458 0 0	91 0 0	3,782 0 0	47 0 0	As. 2	....	....
10	..	10	8,471 0 0	....	2,640 0 0	156 0 0	11,261 0 0	97 0 0	As. 3	3	3
..	5	5	4,488 0 0	267 0 0	1,312 0 0	120 0 0	6,187 0 0	....	Anna 1	7	7
8	..	8	11,047 0 0	169 0 0	2,090 0 0	157 0 0	13,483 0 0	67 0 0	As. 3	7	7
..	..	..	....	....	....	....	....	....	....	....	....
11	..	11	7,842 6 0	351 0 0	2,585 11 0	180 0 0	10,959 1 0	34 0 0	....	20	17
..	3	3	2,257 15 0	264 0 0	579 4 0	90 0 0	3,181 3 0	55 0 0	.. .	2	....
2	..	2	417 0 0	....	....	120 0 0	537 0 0	19 0 0	....	....	....
11	..	11	10,460 15 0	376 10 0	2,640 8 0	180 0 0	13,658 . 0	51 12 0	As. 14	20	16
3	..	3	646 3 0	....	....	120 0 0	766 3 0	25 0 0	As. 3	....	....
..	4	4	6,714 9 0	317 1 0	700 0 0	114 0 0	7,845 10 0	53 0 0	As. 3	11	8
6	..	6	3,947 13 0	....	2,700 0 0	132 0 0	6,779 13 0	41 0 0	As. 7	4	4
6	..	6	3,894 0 0	....	1,200 0 0	156 0 0	5,250 0 0	50 0 0	As. 3	7	7
..	5	5	3,481 0 0	267 0 0	1,914 0 0	114 0 0	5,778 0 0	46 0 0	Anna 1	4	4
2	..	2	404 0 0	....	....	114 0 0	578 0 0	14 0 0	Anna 1	....	....
4	..	4	3,373 0 0	....	2,100 0 0	132 0 0	5,605 0 0	67 0 0	As. 3	....	....
5	..	5	4,742 0 0	....	950 0 0	153 0 0	5,845 0 0	58 0 0	As. 2	6	6
..	3	3	1,885 0 0	327 0 0	636 0 0	96 0 0	2,945 0 0	36 0 0	Anna 1	5	5
2	..	2	472 0 0	....	....	121 0 0	593 0 0	18 0 0	As. 2	....	....
4	..	4	2,727 0 0	....	....	108 0 0	2,835 0 0	35 0 0	As. 3	....	....
..	3	3	2,020 0 0	324 0 0	....	72 0 0	2,416 0 0	32 0 0	As. 3	....	....
2	..	2	415 0 0	....	....	114 0 0	529 0 0	21 0 0	Anna 1	....	....
4	..	4	2,566 0 0	135 0 0	600 0 0	108 0 0	3,409 0 0	34 0 0	As. 3	2	2
9	..	9	6,665 11 0	246 0 0	3,612 0 0	180 0 0	10,703 11 0	47 6 0	As. 3	33	31
..	7	7	4,965 8 0	279 8 0	2,463 0 0	120 0 0	7,827 12 0	50 0 0	As. 1½	13	8
8	..	8	8,759 13 0	197 0 0	1,697 14 0	156 0 0	10,810 11 0	43 0 0	As. 3	21	19
	4	4	2,785 8 0	272 0 0	630 14 0	96 0 0	3,784 6 0	37 13 7	As. 3	....	....
2	..	2	498 0 0	....	....	116 0 0	614 0 0	28 0 0	As. 3	....	....
7	..	7	5,256 9 0	....	1,064 0 0	18 0 0	6,500 9 0	31 0 0	As. 3	11	10

Ward.	Section.	Population of Primary School-going Age. Estimate of children from 7 complete to 12 complete, per census of 1921.	Name of School.	Where situated.	Description: Marathi, Gujarati or Urdu.	Number of Pupils on Roll.		
						Boys.	Girls.	Total.
E ..	Tardeo ..		Tardeo Bridge Girls' School ..	Arthur Road	Municipal Marathi ..	..	88	88
,, ..	Do. ..		Sleater Road Boys' School ..	Shastri Hall, Tardeo Road ..	Do. ..	..	26	156
,, ..	Do. ..		Bapty Road Nirashrit Boys' School.	Kamatipura	Municipal Gujarati .	127	32	159
,, ..	Do. ..		Grant Road Boys' School ..	Grant Road	Do. ..	84	..	84
,, ..	Do. ..		Grant Road Girls' School ..	Do.	Do. ..	..	59	59
,, ..	Do. ..		Bapty Road Boys' School ..	Bapty Road	Municipal Urdu ..	69	51	120
,, ..	Do. ..		Falkland Road Boys' School ..	Falkland Road	Do. ..	130	..	130
,, ..	Do. ..		Falkland Road Girls' School ..	Musjid Guli	Do. ..	..	84	84
,, ..	Do. ..		Falkland Road Night School.	Falkland Road	Do. ..	29	..	29
,, ..	Do. ..		Tardeo Boys' School	Lamington Road	Do. ..	48	32	80
,, ..	Byculla ..		Byculla Boys' School	Byculla, Clerk Road	Municipal Marathi .	301	..	301
,, ..	Do. ..		Byculla Girls' School	DeLisle Road	Do. ..	..	129	129
,, ..	Do. ..		Byculla Night School	Do.	Do. ..	26	..	26
..	Do. ..		Byculla Nirashrit Night School	Clarke Road, Byculla	Do. ..	35	..	35
,, ..	Do. ..		Chinchpoogli Boys' School ..	Chinchpoogli, Parel Road	Do. ..	35	..	35
,, ..	Do. ..		Chinchpoogli Girls' School ..	Do.	Do. ..	..	96	96
,, ..	Do. ..		Chinchpoogli Night School ..	Chinchpoogli, Parel Road, No. 410.	Do. ..	51	..	51
,, ..	Do. ..		Madanpura Boys' School ..	Madanpura Improvement Trust Chawl No. 25.	Do. ..	139	41	180
,, ..	Do. ..		Madanpura Night School ..	Do.	Do. ..	31	..	31
,, ..	Do. ..		Madanpura Nirashrit Boys' School.	Madanpura, Bombay, No. 11 ..	Do. ..	204	..	204
,, ..	Do. ..		Madanpura Nirashrit Girls' School.	Moreland Road, Madanpura ..	Do. ..	..	81	81
,, ..	Do. ..		Safrabadi Ripon Road Nirashrit Boys' School.	Ripon Road Mohammadan Street Naka.	Do. ..	97	14	111
,, ..	Do. ..		Seven Roads Boys' School ..	Jacob Circle	Do. ..	121	8	129
,, ..	Do. ..		Byculla Boys' School ..	Byculla Station Road	Municipal Gujarati ..	61	13	74
,, ..	Do. ..		Byculla Girls' School	Khambatta Gali	Do. ..	30	19	49
,, ..	Do. ..		Kalachowki Nirashrit Boys' School.	Kalachowki Road	Do. ..	47	6	53
,, ..	Do. ..		Seven Roads Boys' School ..	Seven Roads	Do. ..	60	7	67
,, ..	Do. ..		Byculla Boys' School	Byculla	Municipal Urdu ..	..	..	..
,, ..	Do. ..		Byculla Girls' School	Do.	Do. ..	..	80	80
,, ..	Do. ..		Byculla Station Road Boys' School.	Byculla Station Road	Do. ..	79	..	79
,, ..	Do. ..		Carroll Road Boys' School ..	Near Carrol Road	Do. ..	49	9	58
,, ..	Do. ..		DeLisle Road Night School ..	DeLisle Road	Do. ..	35	..	35
,, ..	Do. ..		DeLisle Road Girls' Shool ..	Do.	Do ..	..	51	51
,, ..	Do. ..		Jacob Circle Boys' School ..	Seven Roads	Do. ..	90	..	90
,, ..	Do. ..		Jacob Circle Girls' School ..	Jacob Circle	Do. ..		88	88
,, ..	Do. ..		Madanpura Boys' School ..	Moreland Road	Do. ..	180	..	180

Number of Teachers.			Annual Expenditure exclusive of supervision and Medical Inspection Charges.					Annual Expenditure per head of Pupil.	Average rate of Fees charged.	Result of 4th Standard Examination (conducted by the Government Deputy Educational Inspector with help from the Superintendents, Municipal Schools.)	
Males.	Females.	Total.	Teachers' salaries.	Pays of other servants.	Rent, if any.	Contingencies, etc.	Total.			Appeared.	Passed.
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.			
..	4	4	2,551 0 0	261 0 0	1,505 0	88 0 0	4,405 0 0	50 0 0	As. 8	8	1
6	..	6	3,804 11 0	....	725 15 0	156 0 0	4,686 10 0	30 0 0	As. 6	12	12
7	..	7	4,076 0 0	57 0 0	2,760 0 0	1,030 0 0	7,923 0 0	49 0 0	....	10	1
4	..	4	4,268 0 0	....	1,080 0 0	177 0 0	5,525 0 0	65 0 0	As. 6	17	4
..	3	3	3,157 0 0	303 0 0	898 0 0	162 0 0	4,520 0 0	76 0 0	As. 2	....	....
4	1	5	4,807 0 0	324 0 0	861 0 0	120 0 0	6,112 0 0	5 0 0	As. 3	3	3
5	..	5	5,288 0 0	....	3,553 0 0	159 0 0	9,000 0 0	69 0 0	As. 3	5	4
..	3	3	1,962 0 0	324 0 0	58 0 0	96 0 0	2,440 0 0	29 0 0	A. 1	....	....
2	..	2	417 0 0	....	....	114 0 0	531 0 0	18 0 0	As. 2	....	....
4	1	5	2,679 0 0	195 0 0	794 0 0	1,200 0 0	3,789 0 0	47 0 0	As. 8	....	....
12	..	12	9,676 0 0	409 0 0	4,410 0 0	156 0 0	14,681 0 0	47 0 0	As. 6	27	25
..	7	7	4,479 0 0	306 0 0	1,680 0 0	166 0 0	6,623 0 0	51 5 0	As. 3	6	1
2	..	2	480 0 0	....	....	120 0 0	600 0 0	23 0 0	As. 3	....	....
2	..	2	472 0 0	....	....	120 0 0	592 0 0	16 14 0	..	....	....
15	..	15	14,036 6 0	504 0 0	2,630 12 0	180 0 0	1,835 2 0	50 0 0	As. 3	16	6
..	3	3	4,371 12 0	269 13 0	1,162 0 0	120 0 0	5,923 9 0	61 12 0	As. 3	5	3
3	..	3	744 0 0	10 0 0	....	120 0 0	864 0 0	17 0 0	A. 1, ps. 6	....	....
6	..	6	5,602 0 0	....	....	956 0 0	6,558 0 0	36 6 11	As. 7	16	16
2	..	2	429 0 0	....	....	114 0 0	513 0 0	17 0 0	As. 3	....	....
6	..	6	4,889 7 0	227 5 4	1,800 0 0	180 0 0	7,096 12 4	34 12 6	....	11	3
..	4	4	2,426 1 0	264 0 0	1,470 0 0	96 0 0	4,256 1 0	52 0 0	....	....	....
4	..	4	3,374 13 0	....	396 0 0	108 0 0	3,878 13 0	30 15 0	....	....	....
5	..	5	5,741 13 0	....	1,726 11 0	176 0 0	7,644 8 0	59 0 0	As. 3	7	7
3	..	3	2,296 0 0	....	780 0 0	....	3,076 0 0	41 0 0	As. 3	5	2
..	3	3	2,185 0 0	318 0 0	621 0 0	....	3,124 0 0	63 0 0	Annas 8	....	....
3	..	3	2,096 0 0	....	1,188 0 0	96 0 0	3,380 0 0	63 0 0	....	....	....
3	..	3	2,462 0 0	....	560 0 0	108 0 0	3,130 0 0	46 0 0	As. 3	4	4
..	..	..	....	....	....	....	....	....	....	....	....
..	3	3	1.248 0 0	272 0 0	...	....	1,520 0 0	19 0 0	Anna 1	3	3
6	..	6	4,174 0 0	....	937 0 0	132 0 0	5,243 0 0	....	....	....	....
4	..	4	2,385 0 0	....	1,230 0 0	108 0 0	3,673 0 0	63 0 0	As. 3	3	3
2	..	2	458 0 0	....	....	....	458 0 0	16 0 0	Anna 1	....	....
..	4	4	1,834 0 0	....	....	....	1,834 0 0	35 0 0	....	....	....
4	..	4	4,310 0 0	....	2,520 0 0	150 0 0	6,980 0 0	77 0 0	As. 3	5	....
..	3	3	1,276 0 0	282 0 0	....	72 0 0	1,630 0 0	18 0 0	Anna 1	....	..
10	..	10	8,963 0 0	492 0 0	....	330 0 0	9,785 0 0	54 0 0	As. 3		6

Ward.	Section.	Population of Primary School-going Age. Estimate of children from 7 complete to 12 complete, per census of 1921.	Name of School.	Where situated.	Description; Marathi, Gujarati or Urdu.	Number of Pupils on Roll.		
						Boys.	Girls.	Total.
E ..	Byculla		Madanpura Girls' School ..	Moreland Road	Municipal Urdu ..	..	159	159
,, ..	Do.		Moreland Road Boys' School..	Bellasis Road	Do. ..	106	..	106
,, ..	Do.		Moreland Road Girls' School..	Do.	Do. ..	..	61	61
,, ..	Do.		Ripon Road Boys' School ..	Byculla Station Road	Do. ..	164	..	164
,, ..	Do.		Ripon Road Girls' School ..	Do.	Do. ..	..	100	100
,, ..	Do.		Ripon Road Night School ..	Do.	Do. ..	22	..	22
,, ..	Do.		Safrabadi Boys' School ..	Mahmadan Road	Do. ..	81	..	81
,, ..	Do.		Safrabadi Girls' School ..	Do.	Do. ..	..	82	82
,, ..	Do		Sankli Street Boys' School ..	Madanpura	Do. ..	141	..	141
,, ..	Do.		Sankli Street Night School ..	Do.	Do. ..	46	..	46
,, ..	Do.		Surti Mohoila Boys' School ..	Surti Mohoila	Do. ..	45	21	66
,, ..	Do.		Tank Street Boys' School ..	Temkar Street	Do. ..	314	..	314
,, ..	Do.		Tank Street Night School ..	Khandia Street	Do. ..	56	..	56
,, ..	Do.		Tank Street Girls' School ..	Do.	Do. ..	..	158	158
,, ..	Do.		Yakub Street Boys' School ..	Yakub Street	Do. ..	130	..	130
,, ..	Do.		Yakub Street Night School ..	Do.	Do. ..	..	167	167
,, ..	Do.		Yakub Street Girls' School ..	Do.	Do. ..	32	..	32
,, ..	Do.		Victoria Gardens Boys' School.	Sussex Road	Do. ..	46	12	58
F. ..	Parel		Dadar Boys' School	Dadar Main Road	Municipal Marathi ..	145	..	145
,, ..	Do.		Dadar Girls' School	Harji Muldas Lokhandwala ..	Do. ..	..	126	126
,, ..	Do.		Dadar Night School	Dadar Main Road and Naigaum Cross Road Naka.	Do. ..	28	..	28
,, ..	Do.		Tata Mill Night School ..	Abdulla Building	Do. ..	16	..	16
,, ..	Do.		Elphinstone Bridge Boys' School.	Elphinstone Road	Do. ..	223	..	223
,, ..	Do		Elphinstone Bridge Girls' School.	Do.	Do. ..	..	133	133
,, ..	Do.		Elphinstone Bridge Nirashrit Boys' School.	Poibavdi	Do. ...	247	46	293
,, ..	Do.		Elphinstone Bridge Nirashrit Night School.	Poibavdi, Parel	I c.	21	..	21
,, ..	Do.		Kalachowki Boys' School ..	Kalachowki Road	Do. ..	195	12	207
,, ..	Do.		Kalachowki Night School ..	Do.	Do. ..	26	..	26
,, ..	Do.		Lalwadi Boys' School	Supari Baug, Currey Road Naka ..	Do. ..	172	..	172
,, ..	Do.		Lalwadi Girls' School ..	Do. ..	Do. ..	7	88	95
,, ..	Do.		Lalwadi Night School ..	Supari Baug Road	Do. ..	21	..	21
,, ..	Do.		Parel Boys' School ..	Parel Back Road	Do. ..	212	..	212
,, ..	Do.		Parel Girls' School	Parel Back Road, No. 184	Do. ..	..	136	136
,, ..	Do.		Parel Bhoiwada Boys' School.	Bhoiwada Naka	Do. ..	166	..	166
,,	Do.		Parel Bhoiwada Girls' School..	Bhoiwada Cross Road	Do. ..	..	84	84
,, ..	Do.		Parel Bhoiwada Night School.	Bhoiwada Naka	Do. ..	40	..	40

Number of Teachers.			Annual Expenditure exclusive of Supervision and Medical Inspection Charges.					Annual Expenditure per head of Pupil.	Average rate of Fees charged.	Result of 4th Standard Examination (conducted by the Government Deputy Educational Inspector with help from the Superintendents, Municipal Schools).	
Males.	Females.	Total.	Teachers' salaries.	Pay of other servants.	Rent, if any.	Contingencies.	Total.			Appeared.	Passed.
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.			
..	4	4	3,781 0 0	276 0 0	....	114 0 0	4,171 0 0	26 0 0	Anna 1.	3	3
5	..	5	4,300 0 0	....	2,100 0 0	150 0 0	6,550 0 0	61 0 0	As. 3.	2	2
..	3	3	2,423 0 0	293 0 0	1,800 0 0	24 0 0	4,541 0 0	114 0 0	As. 2.	1	1
7	..	7	4,088 0 0	....	2,160 0 0	132 0 0	6,380 0 0	38 0 0	As. 3.	4	4
..	3	3	1,418 0 0	270 0 0	1,320 0 0	96 0 0	3,104 0 0	....	As. 2.	5	5
2	..	2	330 0 0	....	....	114 0 0	444 0 0	17 0 0	As. 2	....	....
5	..	5	3,155 0 0	....	1,500 0 0	120 0 0	4,775 0 0	58 0 0	As. 2.	....	....
..	3	3	1,309 3 0	282 0 0	900 0 0	96 0 0	2,587 3 0	31 0 0	As. 2.	1	....
6	..	6	4,609 0 0	....	1,980 0 0	156 0 0	6,745 0 0	47 0 0	As. 3.	....	....
2	..	2	333 0 0	....	....	114 0 0	447 0 0	13 0 0	Anna 1.	....	....
4	..	4	1,643 0 0	....	384 0 0	108 0 0	2,135 0 0	32 0 0	As. 3	....	....
12	..	12	8,441 0 0	469 0 0	3,420 0 0	225 0 0	2,595 0 0	40 0 0	As. 2	13	13
3	..	3	575 0 0	....	....	27 0 0	695 0 0	12 0 0	As. 2.	....	....
..	5	5	3,001 0 0	267 0 0	1,380 0 0	96 0 0	4,744 0 0	395 0 0	As. 2.	6	6
6	..	6	3,263 0 0	....	1,658 0 0	156 0 0	5,078 0 0	39 0 0	As. 3	11	3
..	6	6	3,123 0 0	282 0 0	....	120 0 0	3,525 0 0	21 0 0	As. 2	2	2
2	..	2	493 0 0	....	....	114 0 0	708 0 0	22 0 0	Anna 1.	....	....
4	..	4	2,154 0 0	....	1,670 0 0	129 0 0	3,953 0 0	68 0 0	As. 3	....	....
5	..	5	5,514 0 0	....	1,858 11 0	156 0 0	7,528 11 0	52 0 0	As. 6	11	10
..	7	7	3,367 11 0	279 3 0	3,380 0 0	96 0 0	7,122 14 0	56 8 6	As. 3	10	6
2	..	2	580 0 0	....	....	120 0 0	700 0 0	25 0 0	As. 3.	....	....
2	..	2	418 3 0	....	....	114 0 0	532 3 0	33 4 0	As. 3.	....	....
10	..	10	7,877 14 7	224 9 0	924 12 0	176 0 0	9,203 3 7	41 9 5	As. 6	15	10
..	6	6	3,588 13 0	262 9 0	447 12 0	96 0 0	4,395 2 0	33 0 0	As. 3.	4	3
8	1	9	6,210 15 3	243 8 0	1,661 4 0	156 0 0	8,271 11 3	28 12 0	....	9	7
1	..	1	332 11 0	....	....	114 0 0	446 11 0	21 4 7	....	....	....
9	..	9	7,073 0 0	240 0 0	1,584 0 0	156 0 0	9,053 0 0	42 0 0	As. 3.	10	6
2	..	2	401 7 8	....	....	114 0 0	515 7 8	19 14 0	As. 3.	....	....
8	..	8	9,098 0 0	420 0 0	2,758 0 0	174 0 0	10,450 0 0	60 0 0	As. 3.	17	13
..	4	4	3,749 4 0	267 9 0	861 15 0	96 0 0	4,974 12 0	52 0 0	As. 3.	8	3
2	..	2	432 0 0	....	....	116 0 0	548 0 0	26 0 0	Anna 1.	....	....
8	..	8	6,739 15 0	150 5 0	840 0 0	178 13 0	7,909 1 0	37 0 0	As. 6	19	15
..	4	4	5,501 9 0	260 0 0	1,314 0 0	126 0 0	7,201 0 0	52 0 0	Anna 1 ps. 6.	3	3
6	..	6	4,738 10 0	....	1,500 0 0	180 0 0	6,418 10 0	38 10 7	As. 12.	18	7
..	4	4	3,377 0 0	281 8 0	360 0 0	96 0 0	4,114 8 0	48 0 0	As. 3.	....	....
2	..	2	656 0 0	....	....	120 0 0	776 0 0	19 6 4	Anna 1 ps. 6.	....	....

Ward.	Section.	Population of Primary School-going Age. Estimate of children from 7 complete to 12 complete per census of 1921.	Name of School.	Where situated.	Description: Marathi, Gujarati or Urdu.	Number of Pupils on Roll.		
						Boys.	Girls.	Total.
F ..	Parel ..		Poibavdi Boys' School ..	Supari Bag Road, Poibadi, Parel.	Municipal Marathi ..	175	..	175
,, ..	Do. ..		Poibavdi Girls' School ..	Supari Bag, Parel	Do. ..	..	159	159
,, ..	Do. ..		Arthur Bridge Boys' School ..	Ka achowki Road, Chinchpogli Bridge, ...	Do. ..	246	11	257
,, ..	Do. ..		David Mill Night School ..	Elphinstone Road	Do. ..	67	..	67
,, ..	Do. ..		Dadar Boys' School ..	Dadar Main Road	Municipal Gujarati ..	69	..	69
,, ..	Do. ..		Dadar Girls' School ..	Do.	Do. ..	..	38	38
,, ..	Do. ..		Elphinstone Road Boys' School	Elphinstone Road	Do. ..		38	129
,, ..	Do. ..		Elphinstone Bridge Nirashrit Boys' School.	Dadar Main Road	Do. ..	50	24	74
,, ..	Do. ..		Lalbag Boys' School ..	Parel Road	Do. ..	64	..	64
,, ..	Do. ..		Lower Parel Boys' School ..	Sun Mill Road	Do. ..	91	..	91
,, ..	Do. ..		Lalbag Girls' School ..	Lalbag	Do. ..	..	57	57
,, ..	Do. ..		Lower Parel Girls' School ..	Sun Mill Road	Do. ..	4	51	55
,, ..	Do. ..		Parel Boys' School	Parel Road	Do. ..	30	..	30
,, ..	Do. ..		Parel Girls' School	Chinchpogli Road	Do. ..	..	70	70
,, ..	Do. ..		Parel Bhoivada Boys' School...	Parel Bhoiwada Cross Road ..	Do. ..	40	30	70
,, ..	Do. ..		Poibavdi Boys' School ..	Poibavdi	Do. ..	141	..	141
,, ..	Do. ..		Poibavdi Girls' School ..	Do.	Do. ..	..	47	47
,, ..	Do. ..		Dadar Boys' School	Dadar Main Road	Municipal Urdu ..	68	7	75
,, ..	Do. ..		Lower Parel Boys' School ..	Fergusson Road	Do. ..	44	11	55
,, ..	Do. ..		Parel Boys' School	Kalachowki Road	Do. ..	75	33	108
,, ..	Do. ..		Parel Night School	Do.	Do. ..	20	..	20
,, ..	Do. ..		Poibavdi Boys' School ..	Parel	Do. ..	83	.	83
,, ..	Do. ..		Poibavdi Girls' School ..	Poibavdi	Do. ..	..	45	45
,, ..	Do. ..		Supari Bag Night School ..	Parel	Do. ..	19	..	19
,, ..	Do. ..		Shivdi Boys' School	Shivdi Cross Road	Municipal Marathi ..	86	8	94
,, ..	Do. ..		Naigaum Road Boys' School..	Naigaum Road	Do. ..	140	..	140
,, ..	Do. ..		Naigaum Road Girls' School ..	Do.	Do. ..	..	66	66
,, ..	Do. ..		Haji Ismail Haji Allana Boys' School.	Atop Hill	Do. ..	50	8	50
,, ..	Do. ..		Matunga Station Road Boys' School.	Wacharaj Lane	Do. ..	63	41	104
,, ..	Do. ..		Matunga Boys' School ..	Vatsaraj Lane	Municipal Gujarati	198	..	198
,, ..	Do. ..		Matunga Girls' School ..	Do.	Do. ..	..	158	158
,, ..	Do. ..		Naigaum Boys' School ..	Naigaon Road	Do. ..	39	18	57
,, ..	Do. ..		Matunga Boys' School ..	Sivri Cross Road	Municipal Urdu ..	31	12	43
,, ..	Do. ..		Shivdi Boys' School ..	Do.	Do. ..	123	54	177
,, ..	Do. ..		Shivdi Night School ..	Do.	Do. ..	36	..	36
,, ..	Do. ..		Dharavi Nirashrit Boys' School	Hasan Dharsichiwadi, Dharavi ..	Municipal Marathi ..	226	47	273
,, ..	Do. ..		Sion Boys' School	Sion Dharavi Road	Do. ..	157	..	157
,, ..	Do. ..		Sion Girls' School	Dharavi Road	Do. ..	..	48	48

Number of Teachers.			Annual Expenditure exclusive of supervision and Medical Inspection charges.					Annual Expenditure per head of Pupil.	Average rate of Fees charged.	Result of 4th Standard Examination (conducted by the Government Deputy Educational Inspector with help from the Superintendents, Municipal Schools).	
Males.	Females.	Total.	Teachers' salaries.	Pays of other servants.	Rent, if any.	Contingencies.	Total.			Appeared.	Passed.
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.			
6	..	6	4,123 0 0	....	1,860 0 0	156 0 0	6,139 0 0	35 0 0	As. 2	17	15
..	6	6	3,469 0 0	264 0 0	1,680 0 0	120 0 0	5,533 0 0	34 0 0	As. 2	6	4
10	..	10	7,783 15 11	251 8 0	3,593 10 0	191 0 0	11,770 1 11	45 12 2	As. 2	14	9
3	..	3	700 0 0	....	....	120 0 0	820 0 0	12 0 0	....	....	....
3	..	3	2,787 0 0	....	742 0 0	150 0 0	3,679 0 0	53 0 0	As. 3	2	1
..	3	3	2,836 0 0	306 0 0	772 0 0	96 0 0	4,010 0 0	105 0 0	As. 3	....	....
4	..	4	3,841 0 0	250 0 0	465 0 0	123 0 0	4,679 0 0	66 0 0	As. 3	3	3
3	..	3	1,884 0 0	....	720 0 0	132 0 0	2,736 0 0	37 0 0	....	2	....
3	..	3	2,379 0 0	....	1,440 0 0	150 0 0	3,969 0 0	62 0 0	As. 3	3	2
4	..	4	3,578 0 0	....	783 0 0	96 0 0	4,458 0 0	48 0 0	As. 3	4	4
..	3	3	1,331 0 0	203 0 0	1,440 0 0	72 0 0	3,046 0 0	53 0 0	Anna 1	1	1
..	3	3	2,430 0 0	281 0 0	1,640 0 0	164 0 0	4,515 0 0	82 0 0	As. 2	....	....
2	..	2	2,239 0 0	....	1,056 0 0	108 0 0	3,403 0 0	113 0 0	As. 3	3	....
..	4	4	3,732 0 0	252 0 0	1,267 0 0	96 0 0	5,347 0 0	76 0 0	As. 3	1	1
3	..	3	2,436 0 0	264 0 0	600 0 0	120 0 0	3,420 0 0	48 0 0	As. 3	3	....
8	..	8	5,581 0 0	....	1,224 0 0	156 0 0	6,961 0 0	49 0 0	As. 5	13	3
..	3	3	2,680 0 0	264 0 0	737 0 0	131 0 0	3,812 0 0	81 0 0	Anna 1	....	....
3	..	3	3,299 0 0	....	1,440 0 0	132 0 0	4,871 0 0	65 0 0	As. 3	5	5
3	..	3	2,424 0 0	....	485 0 0	132 0 0	3,041 0 0	55 0 0	As. 2	....	....
4	..	4	3,874 0 0	242 0 0	1,388 0 0	120 0 0	5,581 0 0	51 0 0	As. 2	5	5
2	..	2	342 0 0	....	....	116 0 0	458 0 0	23 0 0	Anna 1	....	....
6	..	6	3,698 0 0	....	1,890 0 0	132 0 0	3,720 0 0	68 0 0	As. 3	4	4
..	2	2	1,116 0 0	266 0 0	820 0 0	72 0 0	2,274 0 0	4 0 0	Anna 1	....	....
2	..	2	284 0 0	....	....	114 0 0	398 0 0	33 0 0	Anna 1	....	....
4	..	4	3,967 2 0	....	396 0 0	156 0 0	4,519 2 0	48 0 0	As. 6	....	....
6	..	6	5,981 0 0	....	1,178 0 0	180 0 0	7,339 0 0	52 0 0	As. 6	15	12
..	3	3	2,611 1 2	314 11 0	478 12 0	96 0 0	3,500 8 2	53 0 0	As. 8	5	2
3	..	3	2,760 0 0	....	....	108 0 0	2,868 0 0	49 0 0	As. 2	....	....
4	..	4	2,640 10 0	....	1,200 0 0	108 0 0	3,948 10 0	3 0 0	As. 4 ps. 6	5	2
8	..	8	6,107 0 0	....	1,800 0 0	338 0 0	8,245 0 0	41 0 0	As. 4	26	19
..	7	7	5,507 0 0	478 0 0	1,360 0 0	96 0 0	7,441 0 0	59 0 0	As. 4	....	....
2	..	2	1,754 0 0	198 0 0	369 0 0	....	2,321 0 0	40 0 0	As. 2	....	....
2	..	2	1,366 0 0	....	540 0 0	120 0 0	2,022 0 0	47 0 0	As. 2	....	....
8	..	8	4,917 0 0	282 0 0	1,500 0 0	120 0 0	6,879 0 0	33 0 0	As. 2	4	4
2	..	2	450 0 0	....	....	120 0 0	570 0 0	15 0 0	Anna 1	....	....
8	1	9	4,941 12 0	240 0 0	1,300 0 0	156 0 0	6,637 13 0	24 5 0	....	9	8
6	..	6	4,550 11 0	....	1,872 0 0	180 0 0	6,602 11 0	42 6 0	As. 9	13	....
..	2	2	1,783 13 0	324 0 0	420 0 0	90 0 0	2,617 13 0	54 0 0	As. 3	3	....

Ward.	Section.	Population of Primary School-going Age. Estimate of children from 7 complete to 12 complete per census of 1921.	Name of School.	Where situated.	Description. Marathi, Gujerati or Urdu.	Number of Pupils on Roll.		
						Boys.	Girls.	Total.
F ..	Parel ..		Sion Boys' School	Sion	Municipal Gujarati ..	26	6	32
,, ..	Do. ..		Shivdi Cross Road Boys' School.	Shivdi Cross Road	Municipal Urdu ..	45	25	70
,, ..	Do. ..		Dharavi Boys' School.. ..	Dharavi Road	Do. ..	70	50	120
G ..	Mahim ..	13,728	Currey Road Boys' School ..	DeLisle Road	Municipal Marathi ..	254	17	271
,, ..	Do. ..		Dadar Kumbharwada Boys' School.	Lady Jamsetji Road	Do. ..	353	..	353
,, ..	Do. ..		Dadar Kumbharwada Girls' School.	Kumbharwada	Do. ..	..	573	573
,, ..	Do. ..		DeLisle Road Nirashrit Boys' School.	Chinchpoogli, DeLisle Road ..	Do. ..	193	44	237
,, ..	Do. ..		Fergusson Road Boys' School..	Worli Naka	Do. ..	162	1	163
,, ..	Do. ..		Fergusson Road Nirashrit Boys' School.	Fergusson Road	Do. ..	240	..	240
,, ..	Do. ..		Fergusson Road Night School..	Do.	Do. ..	30	..	30
,, ..	Do. ..		Gopi Tank Boys' School ..	Lady Jamsetji Road	Do. ..	255	..	255
,, ..	Do. ..		Gopi Tank Girls' School ..	Mahim Gopi Talao	Do. ..	..	111	111
,, ..	Do. ..		Lower Mahim Boys' School ..	Agar Bazar	Do. ..	219	..	219
,, ..	Do. ..		Lower Mahim Girls' School ..	Do.	Do. ..	10	173	183
,, ..	Do. ..		Lower Parel Mill School ..	New Sun Mill	Do. ..	65	3	68
,, ..	Do. ..		Lower Parel Girls' School ..	Lower Parel	Do. ..	44	55	99
,, ..	Do. ..		Purbhadevi Boys' School ..	Purbhadevi Road	Do. ..	205	..	205
,, ..	Do. ..		Purbhadevi Girls' School ..	Do.	Do. ..	..	59	59
,, ..	Do. ..		Purbhadevi Night School ..	Do.	Do. ..	27	..	27
,, ..	Do. ..		Upper Mahim Boys' School ..	Lady Jamsedji Road	Do. ..	249	4	253
,,	Do. ..		Upper Mahim Girls' School ..	Upper Mahim Kapad Bazar Road ..	Do. ..	..	143	143
..	Do. ..		Mahim Boys' School	Cadell Road	Municipal Gujarati ..	97	..	97
,, ..	Do. ..		Mahim Girls' School	Mahim Bazar Road	Do. ..	..	74	74
,, ..	Do. ..		Purbhadevi Nirashrit Boys' School.	Purbhadevi	Do. ..	61	16	77
,, ..	Do. ..		Purbhadevi Nirashrit Night School.	Do.	Do. ..	24	..	24
,, ..	Do ..		Mahim Nirashrit Boys' School.	Mori Road	Do. ..	30	19	49
,, ..	Do. ..		Gopi Tank Boys' School ..	Lady Jamsetji Road	Do. ..	53	24	77
,, ..	Do. ..		Dadar Kumbharwada Boys' School.	Do.	Do. ..	70	31	101
,, ..	Do. ..		Mahim Boys' School	Mahim	Municipal Urdu ..	140	..	140
,, ..	Do. ..		Mahim Girls' School ..	Do.	Do. ..	..	119	119
,, ..	Do. ..		Mahim Night School ..	Do.	Do. ..	25	..	25
,, ..	Do. ..		Worli Boys' School	Worli Development Chawl No. 11..	Municipal Marathi ..	58	..	58
,, ..	Do. ..		Worli Girls' School	Worli	Do. ..	..	39	39
,, ..	Do. ..		Worli Koliwada Boys' School..	Worli near Dhakka	Do. ..	159	16	175
,, ..	Do. ..		Standard Mill Night School ..	Purbhadevi Temple	Do. ..	32	..	32
B ..	Mandvi ..		Rangari Mohoila Girls' School	Rangari Mohoila	Municipal Urdu ..	..	58	58
,, ..	Do. ..		Khoja Mohoila Girls' School ..	Samuel Street	Do. ..	..	60	60

THE SCHOOLS COMMITTEE'S OFFICE,
BOMBAY, 17*th September* 1924.

Number of Teachers.			Annual Expenditure exclusive of Supervision and Medical Inspection Charges.					Annual Expenditure per head of Pupil.	Average rate of Fees charged.	Result of 4th Standard Examination (conducted by the Government Deputy Educational Inspector with help from the Superintendents, Municipal Schools).	
Males.	Females.	Total.	Teachers' salaries.	Pays of other servants.	Rent, if any.	Contingencies.	Total.			Appeared.	Passed.
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.			
2	..	2	1,580 0 0	....	480 0 0	108 0 0	2,168 0 0	67 0 0	As. 2	....	....
3	..	3	1,769 0 0	....	1,375 0 0	99 0 0	3,243 0 0	46 0 0	As. 2.	....	....
4	1	5	2,855 0 0	270 0 0	....	132 0 0	3,257 0 0	27 0 0	As. 2.	....	....
11	..	11	9,478 5 0	498 0 0	6 000 0 0	180 0 0	16,156 5 0	59 0 0	As. 14	20	18
15	..	15	11,753 12 0	485 8 0	6,427 12 0	156 0 0	18,823 0 0	52 0 0	As. 3	60	40
...	24	24	17,922 4 1	840 12 0	6,334 8 0	192 0 0	25,289 8 1	44 0 0	As. 3	44	11
10	..	10	7,226 0 0	246 0 0	1,605 4 0	156 0 0	9,233 4 0	39 0 0	....	18	12
7	..	7	4,968 9 0	....	2,400 0 0	156 0 0	7,524 9 0	46 0 0	As. 7	13	12
6	..	6	4,449 8 0	100 0 0	1,1 8 15 0	180 0 0	5,918 7 0	24 0 0	....	.. ..	....
2	..	2	504 6 0	....	....	114 0 0	518 0 0	17 0 0	As. 3	....	....
10	..	10	7,728 0 0	....	1,560 0 0	156 0 0	9,444 0 0	37 0 0	As. 3	22	12
..	4	4	3,000 11 0	265 2 0	619 3 0	96 0 0	3,990 0 0	35 0 0	Anna 1 ps. 6.	....	....
8	..	8	7,613 13 0	251 8 0	1,160 0 0	153 0 0	9,181 5 0	41 14 0	As. 10	38	20
..	9	9	4,989 6 0	344 8 0	660 0 0	120 0 0	6,113 14 0	33 0 0	As. 3	8	3
3	..	3	2,605 0 0	266 8 0	141 12 0	170 3 3	3,183 7 3	46 0 0	....	....	....
..	3	3	3,019 8 0	274 8 0	1,620 0 0	..	4,914 0 0	49 0 0	As. 3	....	....
9	..	9	7,407 0 0	240 0 0	3,105 0 0	176 0 0	10,928 0 0	53 4 11	As. 3	17	14
..	3	3	2,676 5 0	282 0 0	1,791 6 7	96 0 0	4,845 11 7	82 0 0	Anna 1 ps. 6.	2	....
2	..	2	456 0 0	....	. ..	120 0 0	576 0 0	21 5 0	Anna 1 ps. 6.	....	....
10	..	10	9,376 1 0	249 8 0	840 0 0	156 0 0	10,621 9 0	40 0 0	As. 6	56	40
..	5	5	5,099 8 2	308 15 0	793 3 0	114 0 0	6,315 10 2	44 0 0	As. 3	8	6
4	..	4	4,209 0 0	....	868 0 0	188 0 0	5,265 0 0	54 0 0	....	21	9
..	5	5	3,917 0 0	263 0 0	1,812 0 0	96 0 0	6,088 0 0	82 0 0	Anna 1	..	..
3	..	3	1,794 0 0	....	....	132 0 0	1,926 0 0	25 0 0	....	....	....
2	..	2	32 0	....	....	120 0 0	444 0 0	18 0 0	....		2
2	..	2	1,247 0 0	....	1,800 0 0	108 0 0	3,155 0 0	64 0 0	....	....	....
3	..	3	2,271 0 0	....	1,080 0 0	146 0 0	3,497 0 0	45 0 0	As. 2	....	....
4	..	4	1,363 0 0	198 0 0	....	128 0 0	1,513 0 0	14 0 0	As. 2 ..	4	4
5	..	5	4,293 0 0	....	200 0 0	13 0 0	4,506 0 0	30 0 0	As. 3	3	1
..	3	3	....	....	....	....	....	....	....	....	....
2	..	2	348 0 0	....	....	120 0 0	468 0 0	20 0 0	....	....	....
2	..	2	3,222 14 0	....	755 0 0	126 0 0	4,103 14 0	70 0 0	As. 3	3	2
..	3	3	2,687 11 0	280 0 0	200 0 0	96 0 0	3,263 11 0	83 0 0	As. 3	3	1
6	..	6	4,303 1 0	....	345 0 0	180 0 0	4,828 1 0	27 0 0	As. 7	23	19
2	..	2	376 0 0	....	....	114 0 0	490 0 0	15 5 0	Anna 1 ps. 6	....	....
..	3	3	1,158 0 0	324 0 0	960 0 0	72 0 0	2,514 0 0	43 0 0	As. 2	....	....
..	3	3	1,151 0 0	282 0 0	1,680 0 0	72 0 0	3,185 0 0	53 0 0	Anna 1	1	....

A. R. BHAIJI,

Ag. Secretary, Schools Committee.

SCHOOLS COMMITTEE'S ADMINISTRATION REPORT FOR 1923-24.

Appendix I.—(2).

List of Schools which received Grants-in-Aid from the Schools Committee.

N.B.—The figures given, are those supplied by the schools themselves except those for annual expenditure per pupil or head and the grants-in-aid per pupil or head.

PRIMARY SCHOOLS IN

Annexed to Report

Ward.	Section.	Population of Primary School-going Age. Estimate of children from 7 complete to 12 complete both inclusive per census of	Name of School.	Where situated.	Description. (*a*) Municipal or Aided. (*b*) Marathi, Gujarati or Urdu.	Number of Pupils on Roll.		
						Boys.	Girls.	Total.
A ..	Fort South ..	4,314	Gokuldas Tejpal Girls' School..	162, Hornby Road, Fort ..	Aided, Gujarati ..	..	219	219
,, ..	Do. ..		Young Ladies' High School ..	172-74, Bhesania Building, Hornby Road, Fort, Bombay.	Do. ..	14	92	106
,, ..	Do. ..		Parsi Girls' School Association, Fort, School.	No. 73, Parsi Bazar Street, Fort ..	Do. ..	..	146	146
,, ..	Do. ..		The Bazar Gate A. V. School ..	66-68, Holi Chakla, Bombay ..	Do. ..	155	..	155
,, ..	Do. ..		The Bazar Gate Boys' School..	62, Gunbow Street, Fort ..	Do. ..	115	39	154
,, ..	Do. ..		The Globe Primary School ..	Parsi Bazar	Do. ..	44	..	44
..	Do. ..		Sir Jamsetji Jeejeebhoy Poor Boys' School, Fort.	209, Hornby Road, Fort	Do. ..	167	..	167
,, ..	Do. ..		The Alexandra Native Girls' School.	1, Waudby Road, Esplanade ..	Do. ..	..	149	149
,, ..	Do. ..		Sir J. J. Girls' School, Fort ..	209, Hornby Road, Fort	Do. ..	..	139	139
,, ..	Do. ..		Fort and Proprietary High School, Fort.	301, Frere Road, Fort, Bombay ..	Do. ..	79	..	79
,, ..	Do. ..		Esplanade High School ..	Do.	Do. ..	180	..	180
,, ..	Do. ..		Bombay Fort Free Night School.	Bora Bazar Street, Fort	Aided, Kanarese and English.	83	..	83
,, ..	Mandvi ..	10,538	S. S. L. Mandvi Koliwada Night School.	Madhava Rao Rokde Municipal School, Dongri Street.	Aided, Marathi ..	46	..	46
,, ..	Do. ..		Gokuldas Tejpal Seminary ..	Janjikar Street, Mandvi	Aided, Gujarati ..	167	..	167
,, ..	Do. ..		H. H. The Agakhan's Khadak Boys' School.	Chinch Bunder Road	Do. ..	162	..	162
..	Do. ..		The Parel Road A. V. School.	Bhendi Bazar on Parel Road ..	Do. ..	179	..	179
,, ..	Do. ..		K. K. Mandvi School ..	Kharak Bazar, Dongri Street ..	Do. ..	177	2	179
,, ..	Do. ..		Haji Suleman Abdool Wahed Testimonial Free Memon School.	Kambekar Street, Bombay, (3) ..	Aided, Urdu ..	109	..	109
,, ..	Do. ..		The Khoja Khan Mahomed Habibbhoy School.	170, Samuel Street, Mandvi ..	Aided, Gujarati ..	269	..	269
,, ..	Do. ..		The Padmabai Koran Sheriff School.	Chakla Street, corner of Bhandari Street.	Aided, Urdu Gujarati.	41	27	68
.	Do. ..		H. H. The Agakhan's Khadak Girls' School.	Chinch Bunder Road	Aided, Gujarati ..	..	282	282
,, ..	Umarkhadi ..		S. S. L. Dargah Moholla Night School.	Jafferbhai Rahimtulla Urdu Boys' School.	Aided, Anglo-Urdu Gujarati.	35	..	35
,, ..	Mandvi ..		Sajanbhai Meerali Khoja Girls' School.	198, Samuel Street, Mandvi ..	Aided, Gujarati ..	..	89	89
,, ..	Do. ..		Seth Peraj Padamsey Girls' School.	Vadgadhi No. 3	Do. ..	..	149	149
,, ..	Do. ..		S. S. League Mandvi Night School.	Mandvi	Do. ..	23	..	23
,, ..	Umarkhadi ..		H. H. The Agakhans' Kandi Moholla Girls' School.	Jail Road, Bhendi Bazaar.. ..	Do. ..	..	200	200
,, ..	Do. ..		Madresa Tul-Islam Day School.	Halai Memon MohollaMemon wada.	Aided, Urdu ..	303	..	303
,, ..	Do. ..		Madrasa-i-Lookmania Girls' School.	Dhaboo Street, Umarkhadi.. ..	Aided, Gujrati Urdu..	..	267	267
,, ..	Do. ..		Haji Mahomed H. Ismail Sobani Purdah Girls' School.	134, Jackeria Masjid Street, Mandvi Post.	Aided, Urdu ..	..	135	135
..	Do. ..		Haji Mahomad H. E. Sobani Memorial Free Night School.	18, Jakeria Masjid Street	Aided, Gujrati.. ..	82	..	82

BOMBAY WITH DETAILS—AIDED SCHOOLS.

for 1923-1924.

Number of Teachers.			Annual Expenditure exclusive of Supervision and Medical Inspection Charges.					Annual Expenditure per head of Pupil.	Annual Grant to Aided Schools per head of Pupil.	Grant paid for 1923-1924.	Average rate of Fees charged.	Result of the 4th Standard Examination (conducted by the Government Deputy Educational Inspector with help from the Superintendents, Municipal Schools).	
Males.	Females.	Total.	Teachers' salaries.	Pays of other servants.	Rent, if any.	Contingencies, &c.	Total.					Appeared.	Passed.
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.			
..	8	8	4,757 0 0	508 0 0	3,000 0 0	1,048 0 0	9,313 0 0	42·104	10 9 8	2,323 0 0	*Nil.*	5	5
..	6	6	3,146 0 0	175 0 0	1,920 0 0	297 0 0	5,538 0 0	46 2 4	13 12 1	1,651 0 0	2·6	..	..
..	5	5	5,245 0 0	718 0 0	246 0 0	1,028 0 0	7,237 0 0	48 3 11	13 7 3	2,018 0 0	1·75	..	..
8	1	9	3,318 0 0	240 0 0	2,005 0 0	957 0 0	6,520 0 0	42 0 0	10 0 0	1,600 0 0	2·85	23	15
7	..	7	3,567 8 0	168 0 0	920 0 0	198 0 0	4,853 8 0	34 8 0	5 10 0	800 0 0	1 4 0	..	..
3	1	4	1,515 0 0	94 0 0	330 0 0	59 0 0	1,998 0 0	45 6 6	11 15 7	527 0 0	2·5	7	6
5	..	5	4,567 0 0	....	....	586 0 0	5,153 0 0	30 13 8	7 8 9	1,261 0 0	·5	36	14
..	9	9	6,787 2 0	344 0 0	1,200 0 0	928 8 0	9,259 10 0	62 0 0	16·85	2,479 0 0	3·5	..	..
1	8	9	6,758 0 0	720 0 0	....	586 0 0	8,064 0 0	58 0 2	17 1 11	2,380 0 0	..	..	..
7	..	7	1,871 0 0	260 0 0	950 0 0	233 0 0	3,314 0 0	55 4 0	22 0 0	1,315 0 0	2	..	..
8	..	8	6,655 0 0	671 0 0	3,462 0 0	1·7 0 0	10,945 0 0	63 0 0	17 0 0	3,000 0 0	3·5	..	..
8	..	8	480 0 0	40 0 0	....	176 0 0	696 0 0	8·4	2·3	189 0 0	..	..	..
2	..	2	227 0 8	....	155 9 0	47 3 0	429 12 8	11 9 10	2 10 0	97 0 0	Free	..	..
6	..	6	3,165 0 0	268 0 0	1,600 0 0	66 0 0	5,099 0 0	30 5 3	7·66	1,280 0 0	0 10 5	..	..
9	2	11	4,626 7 6	730 13 5	2,600 0 0	431 15 9	8,589 4 8	53 0 0	12 6 3	1,957 0 0	..	..	..
6	..	6	6,656 0 0	396 0 0	992 0 0	180 0 0	8,224 0 0	45 0 0	8 0 0	1,424 0 0	·5	24	21
7	..	7	4,709 10 11	174 0 0	1,515 12 4	1,167 13 6	7,567 4 9	42 4 4	11 2 9	2,000 0 0	2	14	14
6	..	6	2,747 5 2	737 0 0	1,399 8 0	1,082 8 0	5,963 5 2	57 11 7	2 0 0	1,200 0 0	*Nil.*	..	..
1	..	14	8,935 11 3	397 14 9	5,400 0 0	167 3 0	14,901 0 0	53 0 0	....	3,800 0 0	Free	..	..
4	1	5	1,452 0 0	180 0 0	360 15 0	20 12 6	2,013 11 6	30 8 2	5 9 2½	368 0 0	..	..	..
..	13	13	6,7·4 5 0	1,211 12 11	2,600 : 0	866 2 0	11,412 3 11	40 7 6	11 0 8	3,114 0 0	..	..	..
?	..	2	523 0 6	11 0 0	....	97 2 3	631 2 9	18 0 0	4 4 0	150 0 0	.5	..	..
1	6	7	2,924 0 0	366 0 0	3,000 0 0	439 5 3	6,729 5 3	75 6 0	....	1,971 0 0	..	..	..
..	5	5	1,804 8 0	215 0 0	480 0 0	153 9 3	2,527 1 6	17 10 1	4 11 2	700 0 0	..	..	..
1	..	1	192 0 0	48 0 0	....	5 0 0	245 0 0	8 12 0	3 0 0	84 0 0	..	..	..
..	8	8	4,748 7 1	930 0 0	2,624 0 0	1,710 13 4	10,013 5 8	50 4 4	14 7 10	2,892 0 0	..	..	..
16	..	16	6,236 15 3	703 12 0	2,400 0 0	620 6 6	11,429 15 0	37 11 2½	9 1 1½	2,749 0 0	Free	14	3
6	..	6	3,470 6 0	138 0 0	393 0 0	93 2 3	4,094 8 3	15·9	3.75	1,756 0 0	..	..	..
..	6	6	4,561 0 0	375 0 0	2,004 10 4	58 13 6	6,995 7 0	62 0 0	17 0 0	2,161 0 0	..	4	4
3	..	3	585 0 0	66 0 0	....	41 8 0	651 0 0	8 0 6	1 12 3	142 0 0	..	..	..

Ward.	Section.	Population of Primary School-going Age. Estimate of children from 7 complete to 12 complete both inclusive per census of	Name of School.	Where situated.	Description. (a) Municipal or Aided. (b) Marathi Gujarati or Urdu.	Number of Pupils on Roll.		
						Boys.	Girls.	Total.
B ..	Umarkhadi ..		St. Andrew's Primary School..	Umarkhadi, Bombay ..	Aided, Marathi ..	30	50	83
,, ..	Mandvi ..		St. Ignatius School	Near the Municipal Mandvi School.	Do. ..	17	19	36
,, ..	Umarkhadi ..		Madresa Tul-Islam Night School.	Memonwada, Halai Memon Mohol-la.	Aided, Urdu ..	88	..	88
,, ..	Do. ..		Madrasa-I-Lookmania Boys' School.	Dhaboo Street, Umarkhadi.. ..	Aided, Gujarati-Urdu	237	..	237
,, ..	Do. ..		S. S. League, Memonwada Night School.	Municipal Jafar Rahimtulla Urdu School.	Aided, Marathi ..	21	..	21
,, ..	Do. ..	10,538	Anjuman-i-Islam Sandhurst Road School.	Sandhurst Road	Aided, Urdu ..	..	..	..
C ..	Market ..	14,024	Madrasa-i-Mahomedia School, Jumma Masjid.	Jumma Musjid. Janjikar Street ..	Do. ..	..	..	..
,, ..	Dhobi Talao ..		R. J. J. Princess Street Boys' School.	Princess Street	Aided, Gujarati ..	117	..	117
,, ..	Do. ..		Parsi Girls' School Association, Chandanwadi School.	Do.	Do. ..	..	252	252
,, ..	Do. ..		Sir Jamsetji Jeejeebhoy Princess Street Girls' School.	Do.	Do. ..	..	125	125
,, ..	Do. ..		New Bombay High School ..	Do.	Do. ..	110	..	110
,, ..	Do. ..		Fort and Proprietary High School, Chandanwadi.	Chandanwadi	Do. ..	171	..	171
,, ..	Do. ..		Shri Karunashanker School ..	Marine Lines	Do. ..	81	20	101
,, ..	Do. ..		Jagannath Shankershet Girls' School.	Palwa Road	Aided, Marathi ..	..	54	54
,, ..	Do. ..		The Prabhu Seminary ..	Bhai Jivanji's Lane	Do. ..	118	..	118
,, ..	Do. ..		Sonapur Lane (Boys' and Girls') School.	Sonapur Lane	Do. ..	39	23	62
,, ..	Do. ..		Empress High School	Chandanwadi	Aided, Gujarati ..	10	33	43
,, ..	Do. ..		Prathna Samaj Nal Bazar Night School.	Nal Bazar	Aided, Marathi ..	17	..	17
,, ..	Buleshwar ..		The Royal English School	Pydhoni	Aided, Gujarati ..	110	..	110
,, ..	Do. ..		Shakhe Madressa Mahamedia School.	Masjid Street..	Do. ..	122	..	122
,, ..	Khara Talao ..		Mangrol Jain Sabha	Pydhoni	Do. ..	..	141	141
,, ..	Do. ..		Bhendi Bazar School	Erskine Road	Do. ..	214	..	214
,, ..	Kumbharwada ..	11,717	Bal Dnyan Vardak School ..	Kumbharwada 3rd Lane	Aided, Marathi ..	127	5	132
,, ..	Do. ..		Khattargalli Mahajan School ..	Kumbharwada 2nd Lane	Do. ..	83	14	97
,, ..	Umarkhadi ..		Maktabe Sabiyat Girls' School.	Musjid Street	Aided, Urdu	..	63	63
,, ..	Do. ..		Anjuman-i-Islam New Nagpada School.	New Nagpada	Do. ..	156	..	156
D ..	Khetwadi ..		Jeejeebhoy Dadabhoy Charity School.	Khetwadi 12th Lane	Aided, Gujarati ..	99	77	176
,, ..	Do. ..		Miss Bennett's Girls' School ..	Khetwadi 7th Lane ..	Do. ..	15	19	34
,, ..	Do. ..		Sir Cowasji Jahangir Ready-money Girls' School.	Khetwadi 12th Lane ..	Do. ..	29	178	207
,, ..	Do. ..		Star Primary School	Do.	Do. ..	60	35	95
,, ..	Do. ..		Khetwadi 6th Lane Registered School.	Khetwadi 6th Lane	Aided, Marathi ..	149	8	157
,, ..	Do. ..		Shet Framji Nasarwanji Patel Girls' School.	Khetwadi	Aided, Gujarati ..	205	..	205
,, ..	Do. ..		Khetwadi Jarthosti School ..	Khetwadi Main Road	Do. ..	42	79	121
..	Girgaon ..		Marwadi Vidyalaya School ..	Sandhurst Road	Aided, Hindi ..	126	..	126
,, ..	Do. ..		The Grant Road Vernacular School.	Pannalal Terrace	Aided, Gujarati ..	150	40	190
,, ..	Do. ..		Vanita Vishram Training College.	Sandhurst Road	Do. ..	64	....	64

Number of Teachers.			Annual Expenditure exclusive of Supervision and Medical Inspection Charges.					Annual Expenditure per head of Pupil.	Annual Grant to Aided Schools per head of Pupil.	Grant paid for 1923-1924.	Average rate of Fees charged.	Result of the 4th Standard Examination (conducted by the Government Deputy Educational Inspector with help from the Superintendents, Municipal Schools.)	
Males.	Females.	Total.	Teachers' salaries.	Pays of other servants.	Rent, if any.	Contingencies, &c.	Total.					Appeared.	Passed.
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.		
1	4	5	3,754 0 0	534 0 0	....	51 12 6	4,339 5 6	....	....	1,200 0 0	0 4 7	22	12
2	..	2	575 0 0	....	600 0 0	83 12 6	1,258 12 6	43 5 0	5 0 0	150 0 0	....	....	....
6	..	6	835 14 9	78 6 5	....	482 2 3	1,482 7 5	16 13 6	1 6 8½	125 0 0	Free.	....	....
6	..	6	2,710 2 3	138 0 0	393 0 0	92 14 3	3,334 0 6	14 0 0	....	....	....	....	....
1	..	1	212 7 3	....	155 9 0	56 0 0	324 0 3	14 11 3	4 3 8	93 0 0	Free	....	....
..	..	..	....	....	....	....	....	....	....	Fixed Grant of Rs. 5,000 per year for the two Primary Schools.			
..	..	..	....	....	....	....	....	....	....	926 0 0	....	....	....
5	..	5	3,072 0 0	324 0 0	1,201 0 0	180 0 0	4,777 0 0	40 13 3	13 5 5	1,561 0 0	0 8 0	15	10
1	16	17	6,262 0 0	883 0 0	653 0 0	1,640 0 0	9,488 0 0	38 0 10	10 5 0	2,558 0 0	2 0 0	....	....
1	8	9	3,717 0 0	351 0 0	2,070 0 0	586 0 0	6,724 0 0	53 11 10	17 1 6	2,137 0 0	0 8 0	....	....
7	..	7	2,822 0 0	180 0 0	1,200 0 0	858 0 0	5,060 0 0	46 0 0	9 0 0	1,011 0 0	0 3 0	....	....
9	..	9	2,444 0 0	315 0 0	1,215 0 0	206 0 0	4,180 0 0	40 11 0	10 3 6	1,410 0 0	1 11 0	....	....
3	2	5	3,295 8 8	156 0 0	799 8 0	181 8 4	4,432 9 0	44 5 1	14 0 2	1,415 0 0	0 13 0	1	....
3	2	5	1,874 14 8	207 10 3	....	17 3 9	2,099 12 8	38 14 0	12 12 0	675 0 0	0 4 0	11	9
7	..	7	1,752 0 0	68 0 0	557 0 0	554 0 0	2,931 0 0	24 8 0	6 5 0	767 0 0	0 6 0	37	26
2	..	2	980 0 0	72 0 0	240 0 0	28 0 0	1,320 0 0	3 14 9	3 14 9	243 0 0	0 7 0	....	....
4	4	8	1,137 0 0	59 0 0	300 0 0	12 14 0	1,508 14 0	32 1 8	10 15 8	516 0 0	2 2 0	....	....
2	..	2	132 0 0	24 12 0	....	59 4 0	266 0 0	8 13 9	3 5 9	100 0 0	0 8 0	....	....
4	2	6	3,095 0 0	236 0 0	748 9 0	17 3 9	4,253 2 0	33 10 7	11 15 5	1,316 0 0	1 10 0	....	....
10	..	10	4,088 1 7	1,590 12 8	714 0 0	696 7 3	6,089 5 6	49 1 5	14 11 9	1,798 0 0	Free	10	7
..	7	7	2,604 7 6	23 13 6	1,105 8 0	355 11 6	4,209 8 6	31 13 2	7 1 5	1,000 0 0	....	....	....
7	..	7	4,515 4 10	111 0 0	1,756 0 0	46 15 2	6,459 4 0	30 2 11	8 11 10	1,871 0 0	2 0 0	22	17
4	..	4	2,547 10 8	84 0 0	402 0 0	25 9 0	3,059 3 8	28 5 2	6 5 1	750 0 0	0 8 0	17	4
3	..	3	2,092 8 0	60 0 0	285 0 0	120 0 0	2,537 8 0	26 2 6	6 3 0	600 0 0	0 4 6	1	....
..	3	3	1,088 1 0	276 0 0	240 0 0	136 4 0	1,740 5 0	27 9 11	5 8 10	350 0 0	....	....	....
9	..	9	3,403 0 0	218 0 0	744 0 0	243 0 0	4,613 0 0	....	....	....	0 3 0	17	16
5	2	7	3,147 0 0	51 0 0	1,320 0 0	94 0 0	4,512 0 0	26 4 0	7 2 0	1,253 0 0	Free	....	....
1	2	3	1,656 0 0	144 0 0	540 0 0	5 6 0	2,345 6 0	79 0 0	14 0 0	500 0 0	2 0 0	....	....
3	8	11	6,794 0 0	231 0 0	727 2 10	213 8 3	8,065 11 3	3 2 0	6 0 0	1,236 0 0	1 0 0	25	20
2	4	6	2,710 0 0	124 0 0	486 0 0	206 4 6	3,476 4 0	36 8 6	7 5 8	700 0 0	1 11 8	....	....
5	..	5	3,118 0 0	72 0 0	485 13 0	71 15 3	3,747 12 3	22 0 0	5 4 0	919 0 0	0 8 0	10	7
9	..	9	3,034 0 0	225 0 0	1,500 0 0	284 3	5,043 3 6	....	....	1,234 0 0	....	36	10
1	4	5	2,712 0 0	120 0 0	657 0 0	186 11 0	3,675 11 0	30 14 2	7 9 0	900 0 0	1 0 0	....	....
7	..	7	3,760 0 0	597 0 0	6,000 0 0	180 0 .	105 3 7	83 6 0	10 3 0	1,300 0 0	Free	.....	....
3	3	6	3,093 0 0	84 0 0	1,095 0 0	190 7 0	4,462 7 0	23 7 9	5 10 1	1,070 0 0	1 0 0	15	9
5	5	10	10,586 13 10	526 6 0	3,000 0 0	2,501 9 5	16 684 13 3	245 5 10	79 3 3	5,393 0	2 0 0	....	..

Ward.	Section.	Population of Primary School-going Age. Estimate of children from 7 complete to 12 complete both inclusive per census of	Name of School.	Where situated.	Description. (a) Municipal or Aided. (b) Marathi, Gujarati or Urdu.	Number of Pupils on Roll.		
						Boys.	Girls.	Total.
D ..	Girgaon ..		Byramjee Jeejeebhoy Parsi Charitable Institution.	Queen's Road	Aided, Gujarati ..	124	..	124
,, ..	Do. ..		Hardinge Boys' and Girls' School.	Charni Road Junction	Do. ..	..	..	..
,, ..	Do. ..	11,717	Sir Mangaldas Nathubhai Girls' School.	Sandhurst Road	Do. ..	..	127	127
,, ..	Do. ..		U. F. C. Mission, Ambroli School.	Girgaum Back Road	Aided, Marathi ..	17	59	76
,, ..	Do. ..		Prof. Date's Deaf and Mute Institution.	Zaoba's Ort	Do. ..	27	7	34
,, ..	Do. ..		Girgaon Gaiwadi School ..	Benam Hall Lane	Do. ..	46	18	64
,, ..	Do. ..		The Patriotic Institution ..	Mugbhat Cross Lane	Do. ..	112	..	112
,, ..	Do. ..		Mugbhat Private School ..	Sadashiva Lane	Do. ..	43	11	54
,, ..	Do. ..		New Balshikshan School ..	Prarthana Samaj	Do. ..	49	31	80
,, ..	Do. ..		Vidya Vardhak School ..	Mugbhat Cross Lane	Do. ..	54	20	74
,, ..	Do. ..		Chikitsak Samoha Potdar Primary School.	Girgaum Road	Do. ..	109	35	144
,, ..	Do. ..		P. S. Girgaum Night School ..	Cavel Street	Do. ..	20	..	20
,, ..	Do. ..		Yande A. V. Free Night School.	Mugbhat Cross Lane	Do. ..	38	..	38
,, ..	Do. ..		Nirgude's Charitable Institution.	Carpenter Street	Do ..	18	57	75
,, ..	Chowpaty ..		Fort and Proprietary High School, Grant Road.	Gowalia Tank	Aided, Gujarati ..	152	..	152
,, ..	Do. ..		Merwanji Maneckji Shet Parsi Girls' School,	Charni Road	Do. ..	12	39	51
,, ..	Do. ..		Masters' Tutorial High School.	Gowalia Tank	Do. ..	192	201	393
,, ..	Do. ..		Grant Road Boys' & Girls' School.	Foras Road	Do. ..	57	63	120
,, ..	Do. ..		U. F. C. Mission Gowalia Tank School.	Gowalia Tank	Aided, Marathi ..	18	137	155
,, ..	Do. ..		The Princess High School (Gujarati) for Girls.	New Queen's Road	Aided, Gujarati ..	11	60	71
,, ..	Do. ..		The Princess High School (Marathi) for Girls.	Do.	Aided, Marathi ..	10	20	30
,, ..	Do. ..		Sevasadan Normal Classes ..	Charni Road	Do. ..	..	111	111
,, ..	Do. ..		Sevasadan Home Classes ..	Sandhurst Road, ...	Aided, Mar. & Eng. ..	..	64	64
,, ..	Do. ..		Y. M. H. A. Night School ..	Lamington Road	Aided, Marathi ..	32	..	32
,, ..	Mahalaxmi ..		C. M. S. Mahalaxmi School ..	Mahalaxmi	Aided, Gujarati ..	39	10	49
,, ..	Do. ..		D. C. M. Ram Mohan Roy Day School.	Do.	Do. ..	55	7	62
,, ..	Do. ..		D. C. M. Ram Mohan Roy Night School.	Do.	Do. ..	27	..	27
,, ..	Do. ..		A. M. Seven Road School ..	Jacob Circle	Aided. Marathi ..	..	54	54
,, ..	Mazagon ..	19,705	New Mazagaon Girls' School ..	Mazagaon	Aided, Gujarati ..	..	62	62
,, ..	Do. ..		New Mazagaon Boys' School ..	Do.	Do. ..	83	..	83
,, ..	Do. ..		Israelite School, Mazagaon ..	Do.	Aided, Marathi ..	168	109	277
,, ..	Do. ..		S. A. Tank Bunder School. ..	Naigaum	Do. ..	19	4	23
,, ..	Do. ..		B. P. T. Wadi Bunde School ..	Mazagaon	Do. ..	98	16	114
,, ..	Do. ..		H. H. The Aga Khan's Khoja Hasanabad School.	Do.	Aided, Urdu, Gujarati	45	52	97
,, ..	Do. ..		Israelite School, Jacob Circle ..	Jacob Circle	Aided, Marathi ..	..	..	..
,, ..	Do. ..		M. E. Mission, Tarwadi School.	Mazagaon	Do. ..	55	1	56

Number of Teachers.			Annual Expenditure exclusive of Supervision and Medical Inspection Charges.					Annual expenditure per head of Pupil.	Annual Grant to Aided Schools per head of Pupil.	Grant paid for 1923-1924.	Average rate of Fees charged.	Result of the 4th Standard Examination (conducted by the Government Deputy Educational Inspector with help from the Superintendents, Municipal Schools.)	
Males.	Females.	Total.	Teachers' salaries.	Pays of other servants.	Rent, if any.	Contingencies, &c.	Total.					Appeared.	Passed.
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.		
6	..	6	3,611 0 0	248 0 0	274 0 0	1,142 0 0	5,275 0 0	43 0 0	12 0 0	1,500 0 0	0 12 0	47	13
..	..	..	..	....	....	....	....	....	....	400 0 0	....	....	..
..	6	6	3,319 6 7	240 0 0	600 0 0	225 3 9	4,384 10 4	42 15 9½	9 12 10	1,000 0 0	0 2 0	....	..
1	4	5	3,682 5 0	373 0 0	1,800 0 0	78 6 9	5,333 11 9	70 2 10	18 13 0	1,430 0 0	0 4 6	5	4
5	..	5	5,595 0 0	31 0 0	761 0 0	77 0 0	6,464 0 0	190	53 0 0	1,800 0 0	Free	....	..
1	..	1	720 0 0	60 0 0	300 0 0	505 0 0	1,130 5 0	17 6 5	1 5 6	100 0 0	0 6 0	6	3
4	..	4	2,245 0 0	130 0 0	453 5 0	77 8 0	2,905 13 0	25 9 0	7·6	859 0 0	0 8 0	17	9
4	..	4	1,331 0 0	234 0 0	540 0 0	200 0 0	2,305 0 0	59 0 0	17	693 0 0	0 7 0	7	4
3	..	3	1,935 0 0	166 0 0	365 0 0	390 0 0	2,856 0 0	3·7	7·5	600 0 0	0 7 0	22	15
3	..	3	1,560 0 0	72 0 0	240 0 0	22 13 0	1,894 13 0	20 2 6	4 12 0	44 9 0	0 7 0	11	7
8	..	8	3,267 14 7	180 0 0	11,200 0 0	142 5 0	4,790 8 7	23 4 3	8 10 5	1,246 0 0	0 8 0	36	33
1	..	1	122 0 0	15 0 0	....	53 0 0	190 0 0	16 0 0	5 0 0	60 0 0	0 8 0	....	..
1	..	1	300 0 0	36 0 0	60 0 0	95 6 9	441 6 9	12 9 0	3 9	150 0 0	Free	....	..
1	3	4	1,821 12 0	155 0 0	720 0 0	140 3 3	2,836 15 3	35 9 0	4 7 0	376 0 0	„	4	4
10	..	10	3,591 3 0	229 0 0	2,376 0 0	474 0 0	6,670 3 0	44 8 0	17 8 0	2,616 0 0	3 0 0	....	..
..	4	4	1,252 0 0	87 10 9	538 8 0	27 11 9	1,905 14 6	....	....	550 0 0	1 4 0	....	..
7	11	18	10,055 0 0	358 0 0	4,965 0 0	1,465 0 0	16,843 0 0	42 8 0	....	4,000 0 0	2 8 0	....	..
1	3	4	2,019 0 0	120 0 0	703 8 0	768 1 9	3,510 15 9	29 2 0	5	600 0 0	2 0 0	....	..
1	6	7	3,925 13 0	156 0 0	1,200 0 0	188 3 6	5,400 5 6	34 13 9	9 9 0	1,482 0 0	0 5 0	10	10
1	5	6	2,988 0 0	144 0 0	1,500 0 0	158 0 0	6,164 0 0	67 0 0	14 0 0	1,004 0 0	2 0 0	15	12
2	2	4	1,254 0 0	120 0 0	....	....	1,374 0 0	45 8 0	10 0 0	300 0 0	·5	3	2
16	3	19	6,585 9 2	173 0 0	....	323 13 6	7,082 6 8	59 8 0	14 10 0	1,745 0 0	1 8 0	....	..
8	1	9	2,881 11 10	84 12 0	300 0 0	119 5 0	3,385 12 10	52 14 3	14 6 9	923 0 0	0 12 0	....	..
4	..	4	586 6 0	36 0 0	....	52 3 0	674 9 0	19 4 0	4 9 0	160 0 0	....	....	..
1	..	1	250 0 0	....	300 0 0	36 0 0	289 0 0	8 0 0	2 13 7	100 0 0	....	....	..
2	..	2	764 0 0	12 0 0	9 0 0	27 4 0	812 4 0	10 2 4	2 10 2	211 0 0	Free	....	..
1	..	1	134 0 0	6 1 0	....	35 11 0	175 12 0	7 4 8	1 6 8	34 0 0	„	....	..
1	3	4	902 0 0	120 0 0	392 9 0	66 0 6	1,480 9 6	30 0 0	....	496 0 0	....	....	..
..	3	3	2,030 0 0	48 0 0	300 0 0	93 0 0	2,471 0 0	39 13 0	1½ 14 0	201 0 0	0 12 0	....	..
3	1	4	2,264 0 0	48 0 0	444 0 0	102 0 0	2,858 0 0	34 7 0	9 8 8	792 0 0	0 12 0	6	3
8	4	12	4,312 0 0	416 6 0	120 0 0	1,187 3 0	6,035 9 0	22 0 0	5·8	1,541 0 0	6 4 0	28	14
1	..	1	377 0 0	....	118 0 0	53 0 0	548 0 0	24 0 0	3 0 0	86 0 0	....	....	..
2	1	3	1,526 4 9	....	....	136 11 0	1,663 2 9	14 9 5	2 10 1	300 0 0	....	....	..
2	2	4	1,346 4 10	99 15 0	804 0 0	291 8 6	2,541 12 4	26 2 5	1 12 1	175 0 0	....	....	..
..	..	..	..	....	....	....	....	....	....	1,245 0 0	....	....	..
..	2	2	515 8 0	84 0 0	252 12 0	312 12 0	1,225 0 0	22 8 0	1 0 0	60 0 0	....	....	..

Ward.	Section.	Population of Primary School-going Age. Estimate of children from 7 complete to 12 complete both inclusive per census of	Name of School.	Where situated.	Description. (a) Municipal or Aided. (b) Marathi, Gujarati or Urdu.	Number of Pupils on Roll.		
						Boys.	Girls.	Total.
E ..	Mazagaon ..	19,705	S. S. League Tank Bunder Night School.	Municipal Tank Bunder Urdu School.	Aided, Urdu-Anglo ..	26	..	26
,, ..	Do. ..		M. E. Mission Madanpura School.	Moreland Road ..	Aided, Marathi ..	29	5	34
,, ..	Nagpada ..		S. S. League New Nagpada School.	Municipal Urdu Nagpada School ..	Aided. Anglo-Urdu Gujarati.	75	..	75
,, ..	Kamathipura ..		Madressa Hanfia Urdu School.	Falkland Road	Aided, Urdu ..	81	26	107
,, ..	Do. ..		American Mission Burnell School.	Love Lane	Aided, Marathi ..	44	11	55
,, ..	Do. ..		Kamathipura 6th Bazar Road School.	Kamathipura	Do. ..	60	..	60
,, ..	Do. ..		S. A. Dhorchawl School ..	Foras Road	Do. ..	24	4	28
,, ..	Tardeo ..		Bai R. F Panday Girls' School.	Tardeo	Aided, Gujarati ..	75	137	212
,, ..	Do. ..		Prarthana Samaj Tardeo Night School.	Do.	Aided, Marathi ..	20	..	20
,, ..	Do. ..		R. C. Tank Bunder School ..	Tank Bunder Koliwada ..	Do ..	12	.15	27
,, ..	Do. ..		S. S. League Tardeo Night School.	Tardeo	Do. ..	31	..	31
,, ..	Do. ..		S. S. League Tardeo New Compound School.	Do.	Do. ..	32	..	32
,, ..	Chinchpoogli ..		Hajee Dawood Baula Mu-al-min Girls' Orphanage.	Chinchpogli	Aided, Urdu ..	..	47	47
,, ..	Byculla ..		American Mission Byculla School.	Parel Road	Aided, Marathi ..	109	38	147
,, ..	Do. ..		M. E. Mission DeLisle Road School.	DeLisle Road	Aided, Gujarati ..	30	10	40
,, ..	Do. ..		S. A. Dagadchawl School ..	Moreland Road	Aided, Marathi ..	19	7	26
,, ..	Do. ..		S.A. Clerk Road, Byculla School	Byculla	Do. ..	18	4	22
,, ..	Do. ..		Tendulkar's School	o.	Do. ..	175	..	175
,, ..	Do. ..		American Mission Towle School	Do.	Do. ..	8	18	26
,, ..	Do. ..		M. E. Mission Agripada School	Agripada	Do. ..	25	27	52
,, ..	Do. ..		Roman Catholic Depressed Class School.	Do.	Do. ..	52	25	77
,, ..	Do. ..		Willingdon Boys' Home School	Byculla	Aided, Gujarati and Marathi.	18	..	18
,, ..	Do. ..		S. A. Agripada Chawl School ..	Do.	Aided, Marathi ..	18	1	19
,, ..	Do. ..		C. M. S. Jacob Circle School ..	Jacob Circle	Aided, Gujarati ..	38	14	52
,, ..	Do. ..		S. S. League Madanpura Night School.	Municipal Safrabadi Madanpura School.	Aided, Anglo Urdu-Gujarati.	49	..	49
,, ..	Parel ..	11,718	New Parel Bhoiwada School ..	Parel Bhoiwada	Aided, Marathi ..	104	12	116
,, ..	Do. ..		S. S. League Morarji Gokuldas Night School.	Parel	Do. ..	19	..	19
,, ..	Do. ..		P. S. Duncan Road Night School.	Jacob Circle	Do. ..	30	..	30
,, ..	Do. ..		Nare and Mandalis' Charitable Institution.	Parel	Do. ..	67	..	67
,, ..	Do. ..		P. S. Parel Night School ..	Do.	Do. ..	27	..	27
,, ..	Do. ..		Lady Northcote Hindu Orphanage.	Chinchpoogli	Aided, Gujarati ..	56	..	56
,, ..	Do. ..		Wesleyan Mission Parel School	Parel	Aided, Marathi ..	98	19	117
,, ..	Do. ..		D. C. M. Parel Boys' School ..	Do.	Do. ..	202	..	202
,, ..	Do. ..		S. A. Mahim Chawl School ..	Do.	Do. ..	21	1	22
,, ..	Do. ..		Britannia Girls' School ..	Do.	Aided, Gujarati ..	54	62	116
,, ..	Do. ..		Sir J. J. Parel Girls' School ..	Do.	Do. ..	..	117	117
,, ..	Do. ..		DeLisle Road Boys' and Girls' School.	Lower Parel	Do. ..	82	12	94
,, ..	Wadala ..		Bombay Port Trust Wadala School.	Wadala	Aided, Marathi ..	202	3	205
,, ..	Matunga ..		Vincent Road Marathi School	Matunga	Do. ..	58	4	62
,, ..	Do. ..		Bazar Peth School ..	Do.	Do ..	31	7	38
,, ..	Do. ..		The Mamabai Gujarati Primary School.	Parel Road	Aided, Gujarati ..	59	..	59
,, ..	Do. ..		Children's Refuge School ..	Matunga	Aided, Marathi and Urdu.	88	19	107
,, ..	Sewri ..		Acworth Leper Asylum ..	Do.	Aided, Marathi ..	9	10	19
,, ..	Do. ..		S. A. Matunga Camp ..	Matunga Camp	Do. ..	37	3	40
G ..	Worli ..	13,728	G. E. Institute, Dadar .	Dadar	Do. ..	216	..	216
,, ..	Do. ..		Herbert Marathi Boys' School.	Development Chawl No. 14, Worli ..	Do. ..	30	..	30
,, ..	Do. ..		Kamgar Hitwardak Sabha Night School.	247, Fergusson Road, Varli ..	Do. ..	..	..	..
,, ..	Do. ..		American Mission MacKinley Boys' School.	Haines Road, Byculla	Do. .	49	..	49
,, ..	Do ..		David Sassoon Industrial Reformatory School, Marathi.	Matunga	Do. ..	156	..	156
,, ..	Do. ..		David Sassoon Industrial Reformatory School, Gujarati.	Do.	Aided, Gujarati ..	73	..	73
,, ..	Do. ..		Shapurjee Barocha Girls' School	Near Dadar, Tram Terminus ..	Do. ..	..	..	..

THE SCHOOLS COMMITTEE'S OFFICE,
BOMBAY, *17th September* 1924.

Number of Teachers.			Annual Expenditure exclusive of Supervision and Medical Inspection Charges.				Annual expenditure per head of Pupil.	Annual Grant to Aided Schools per head of Pupil.	Grant paid for 1922-1923.	Average rate of Fees charged.	Result of 4th Standard Examination (conducted by the Government Deputy Educational Inspector with help from the Superintendents, Municipal Schools.)	
Males.	Females.	Total.	Teachers' salaries.	Pays of other servants.	Rent, if any.	Contingencies, &c.	Total.				Appeared.	Passed.
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.		
2	..	2	252 0 0	2 0 0	....	102 0 0	166 0 0	14 0 0	2 15 0	75 0 0	25	....
..	1	1	513 0 0	85 0 0	90 0 0	312 0 0	1,000 0 0	30 0 0	2 0 0	61 0 0	....	....
5	..	5	799 6 8	11 0 0	....	98 4 0	908 10 8	12 2 0	2 3 0	160 0 0	25	....
4	..	4	1,477 14 9	264 0 0	459 1 3	166 0 6	2,367 0 6	22 1 11	6 1 9	654 0 0	....	....
1	2	3	554 0 0	120 0 0	221 7 0	58 7 3	948 14 3	20 0 0	....	200 0 0	0 2 0	....
2	..	2	1,673 0 0	60 0 0	385 0 0	....	218 1 0	35 0 0	5 13 0	350 0 0	0 3 0	3 ....
	..	1	545 0 0	....	90 0 0	53 0 0	688 0 0	24 0 0	2 0 0	66 0 0	....	....
2	7	9	4,852 0 0	529 0 0	3,006 0 0	401 0 0	8,778 0 0	41 4	11 26	2,388 0 0	2 0 0	31 27
2	..	2	172 0 0	18 0 0	....	58 5 6	248 5 6	4 0 0	3 12 2	8 0 0	0 8 0	....
1	..	1	540 0 0	9 0 0	180 0 0	25 0 0	754 0 0	....	....	150 0 0	....	....
2	..	2	233 12 8	....	155 9 0	53 4 0	442 9 8	14 1 0	3 15 6	123 0 0	Free	....
2	..	2	201 14 0	42 0 0	155 9 0	53 0 0	452 7 0	16 2 3	4 7 0	125 0 0	,,	....
..	3	3	2,100 0 0	432 0 0	2,100 0 0	225 0 0	4,857 0 0	180 13 0	....	1,200 0 0	....	....
1	7	8	2,643 2 0	399 0 0	1,800 0 0	76 12 0	4,918 14 0	33 7 0	13 7 0	1,975 0 0	....	21 11
1	1	2	600 0 0	44 4 0	....	283 9 1	929 13 1	23 5 0	....	150 0 0	....	....
1	..	1	493 0 0	....	57 0 0	53 0 0	603 0 0	23 0 0	4 0 0	125 0 0	....	....
1	..	1	542 0 0	....	300 0 0	53 0 0	897 0 0	40 0 0	3 0 0	76 0 0	....	....
4	..	4	2,256 0 0	194 0 0	432 0 0	51 9 0	2,933 9 0	16 12 0	3 13 0	670 0 0	0 7 0	24 24
1	1	2	284 0 0	10 0 0	....	21 10 3	315 10 3	20 0 0	....	80 0 0	....	....
..	3	3	1,455 0 0	131 8 0	343 5 0	2,573 3 0	4,500 0 0	70 5 0	7 12 0	495 0 0	....	....
1	3	4	1,656 0 0	24 0 0	2,040 0 0	....	3,720 0 0	48 4 3	2 9 7	200 0 0	....	....
1	..	1	216 0 0	....	120 0 0	18 14 0	6,354 14 6	18 9 6	4 2 3	75 0 0	....	....
1	..	1	373 0 0	....	48 0 0	53 0 0	424 0 0	24 0 0	3 0 0	70 0 0	....	....
2	..	2	606 0 0	73 12 0	25 12 9	706 6 9	13 9 2	5 12 8	....	300 0 0	0 8 0	....
4	..	4	502 10 8	14 0 0	....	96 3 6	612 14 2	12 8 0	1 9 0	75 0 0	25	....
4	..	4	1,500 0 0	355 0 0	180 0 0	26 0 0	2,131 0 0	....	....	300 0 0	0 6 0	10 1
2	..	2	255 10 8	12 0 0	155 9 0	42 0 0	465 3 8	23 4 2	6 4 0	125 0 0	....	....
2	..	2	157 0 0	14 0 0	....	77 0 0	258 0 0	9 0 0	....	48 0 0	0 8 0	....
2	..	2	750 0 0	....	....	41 8 0	791 8 0	....	....	133 0 0	Free	5 1
1	..	1	121 0 0	17 0 0	....	66 0 0	204 0 0	6 12 9	3 4 3	93 0 0	0 8 0	.. ....
9	..	9	5,049 0 3	12 7 3	180 0 0	106 4 3	6,997 11 9	124 6 9	17 13 8½	1,000 0 0	Free	6 4
4	1	5	1,890 0 0	240 0 0	607 0 0	20 10 0	2,816 10 0	24 0 9	3 10 0	425 0 0	....	10 ....
5	..	5	3,109 10 7	11 4 0	685 0 0	74 8 0	3,880 6 7	16 9 3	3 14 10	920 0 0	0 4 0	13 10
1	..	1	486 0 0	....	85 0 0	53 0 0	624 0 0	28 0 0	3 0 0	86 0 0	....	....
3	5	8	3,313 0 0	120 0 0	1,200 0 0	93 12 0	9,726 12 0	44 2 9	11 3 5	1,200 0 0	1 8 9	....
..	8	8	2,992 0 0	372 0 0	1,476 0 0	586 0 0	5,426 0 0	46 6 0	13 14 2	1,625 0 0	0 8 0	....
4	..	4	1,860 0 0	120 0 0	830 0 0	35 10 0	2,845 10 0	30 4 5	7 7 2	700 0 0	1 12 0	9 4
4	5	9	3,182 0 0	370 0 0	140 0 0	234 0 0	3,926 0 0	20 0 0	41 6 0	880 0 0	Free	15 12
1	..	1	899 6 0	120 0 0	360 0 0	60 0 0	1,439 6 0	23 6 0	4 13 5	300 0 0	0 10 0	4 2
1	..	1	301 0 0	120 0 0	240 0 0	50 0 0	711 0 0	19 12 0	4 2 8	120 0 0	0 10 0	4 ....
4	..	4	1,421 0 2	123 7 9	1,500 0 0	175 0 0	3,226 10 2	62 0 7	9 9 10	500 0 0	Free	12 6
6	2	8	1,590 0 0	....	....	200 0 0	1,790 0 0	14 3 0	2 1 10	258 0 0	,,	4 3
1	..	1	60 0 0	60 0 0	20 0 0	250 0 0	390 0 0	....	.. ..	130 0 0	,,	....
1	..	1	543 0 0	....	....	53 0 0	596 0 0	14 0 0	3 0 0	150 0 0	,,	....
9	..	9	2,498 11 9	180 0 0	1,240 0 0	192 0 0	4,110 11 9	19 15 0	10 10 0	1,092 0 0	0 5 2	60 44
1	..	1	360 0 0	....	23 0 0	....	383 0 0	12 0 0	3 0 0	100 0 0	....	.... ..
..	.	..	....	. ..	....	....	....	....	....	41 0 0	....	....
2	2	4	912 0 0	120 0 0	212 0 0	87 10 0	1,321 10 0	30 0 6	....	300 0 0	....	....
5	..	5	3,829 9 6	....	....	98 7 5	3,926 0 11	25 2 8	14 14 10	769 0 0	Free	....
2	..	2	1,868 2 6	....	....	96 7 5	1,962 9 11	26 4 0	8 9 2	626 0 0	,,	....
..	..	..	....	....	....	....	....	....	....	750 0 0	....	....

A. R. BHAIJI,
Ag. Secretary, Schools Committee.

MUNICIPAL OFFICES,
BOMBAY, 26*th June* 1924.

From

THE MUNICIPAL AUDITORS,
BOMBAY.

To

THE MUNICIPAL SECRETARY,
BOMBAY.

SIR,

In accordance with Section 137 of the Bombay Municipal Act of 1888, we have the honour to forward herewith five appendices marked A, B, C, D & E, containing the result of the scrutiny of outstanding bills of Rates and Taxes, which were in the hands of the Ward Clerks and in the Office of the Assessor and Collector on the 31st March 1924.

2. From appendix C attached, it will be seen that the outstandings, under ordinary taxes on 31st March 1924, were Rs. 13,39,296-5-10 in excess of that outstanding on 31st March 1923. The outstandings are increasing every year, as will be seen from the following figures :—

Years.	*Amount.* Rs.	a.	p.
On 31st March 1920	1,74,790	13	2
,, 1921	4,58,705	15	0
,, 1922	6,57,623	5	11
,, 1923	9,12,892	5	4
,, 1924	22,52,188	11	2

Thus the amount outstanding on 31st March 1924 is over 13 times that outstanding on 31st March 1920.

3. Appendix D shows the bills outstanding on the 31st March 1924, on account of additional tax, ordered to be recovered by the Chief Presidency Magistrate, for payment to claimants on account of compensation for damage, death, or grievous hurt, during the riots of the 17th November 1921 and subsequent days.

4. Appendix E shows the bills outstanding on the 31st March 1924 on account of street number plates, in the hands of the Ward Clerks and the office of the Assessor and Collector.

5. These appendices form part of the annual report on the Municipal Accounts for the year 1923-24, now under preparation.

6. We beg to add that some of the bills included in these appendices, were certified by the Assessment Department to have been paid on and after the 1st April 1924 and were therefore, not placed before us for scrutiny.

We have the honour to be,

Sir,

Your most obedient servants,

H. S. KATRAK,

BHUKHANDAS B. DESAI,

Municipal Auditors.

Appendix A.

STATEMENT of outstanding bills of Rates and Taxes for the year 1923-24 in the hands of the Ward Clerks and in the office of the Assessor and Collector on the 31st March 1924.

Wards.	No. of Bills.	Amount.									Grand Total.	Remarks.
		On value.				Compounded or Special.			Tax on Vehicles or Animals.	Meter hire.		
		General Tax.	Water Tax.	Halalkhore Tax.	Total.	Compounded water service.	Special Halal-khore service.	Water charged by meter.				
		Rs. a p.	Rs. a. p.	Rs. a p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
A	1,583	2,83,823 0 5	82,264 10 0	79,273 11 0	1,45,369 5 5	114 0 0	.. ...	20,415 5 0	14,155 3 0	588 0 0	4,80,632 13 5	
B	1,804	2,71,744 9 0	83,989 5 0	72,768 14 0	4,28,502 12 0	60 5 0	0 8 0	15,746 1 0	4,206 4 0	387 0 0	4,48,902 14 0	
C	1,723	1,99,133 0 0	63,710 5 0	53,041 12 0	3,15,885 1 0	13 0 0	.....	3,377 4 0	7,324 0 0	33 0 0	3,26,632 5 0	
D	1,635	1,75,389 6 9	46,759 4 0	46,507 0 0	2,68,655 10 9	19 8 0	.....	15,394 2 0	15,108 13 0	516 0 0	2,99,694 1 9	
E	1,087	82,921 10 0	21,428 7 0	21,958 8 0	1,26,308 9 0	5 8 0	373 0 0	11,827 10 0	7,316 9 0	315 0 0	1,46,146 4 0	
F	373	36,124 0 0	11,574 7 0	9,495 2 0	57,193 9 0	0 8 0	.....	2,576 2 0	1,236 14 0	81 0 0	61,088 1 0	
G	1,079	31,868 2 4	8,194 10 0	7,960 3 0	48,022 15 4	4 4 0	.....	4,291 9 0	2,773 11 0	184 8 0	55,276 15 4	
Govt. Port Trust and Railway Section.	111	11,750 15 0	.....	146 3 0	11,897 2 0	.....	28,073 8 0	27,078 14 10	3,766 0 0	123 9 0	70,939 1 10	
City Improvement Trust Section.	2,078	1,03,785 3 0	29,678 8 0	25,584 9 0	1,59,048 4 0	2 8 0	.....	19,263 14 0	3,314 0 0	1,227 11 2	1,82,796 5 2	
Total ...	11,476	11,96,538 14 6	3,47,599 8 0	3,16,735 14 0	18,60,874 4 6	219 9 0	28,447 0 0	1,19,910 13 10	59,201 6 0	3,455 12 2	20,72,108 13 6	

MUNICIPAL OFFICES,
BOMBAY, 26*th June* 1924.

H. S. KATRAK,
BHUKHANDAS B. DESAI,
Municipal Auditors

APPENDIX B.—*continued.*

Wards.	No. of Bills.	Amount.								Grand Total.	Remarks.
		On Value.				Compounded or Special.			Tax on Vehicles and Animals.		
		General Tax.	Water Tax.	Halalkhore Tax.	Total.	Compounded Water Service.	Special Halalkhore Service.	Water charged by Meter.			
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
					For the year 1921-22.						
A	53	9,597 7 6	1,778 1 4	2,909 13 6	14,285 6 4	.....	.....	.....	383 10 8	14,669 1 0	
B	7	348 7 2	105 12 9	103 10 5	557 15 4	.....	.....	.....	15 0 0	572 15 4	
C	8	6 6 8	3 14 4	3 14 4	14 3 4	.....	.....	.....	131 0 0	145 3 4	
D	74	2,167 11 1	990 11 2	947 7 6	4,105 13 9	.....	.....	46 8 0	740 0 0	4,892 5 9	
E	27	2,373 11 8	415 14 6	118 14 1	2,908 8 3	.....	.....	.....	221 0 0	3,129 8 3	
F	13	1,837 5 5	557 14 8	557 14 8	2,953 2 9	.....	.....	151 0 0	15 0 0	3,119 2 9	
G	22	139 13 0	11 13 9	10 0 10	161 11 7	.....	.....	.....	.....	161 11 7	
T	31	1,580 10 2	457 1 5	465 11 2	2,503 6 9	.....	.....	.....	.....	2,503 6 9	
Total ...	235	18,051 8 8	4,321 4 11	5,117 6 6	27,490 4 1	.....	.....	197 8 0	1,505 10 8	29,193 6 9	
					For the year 1922-23						
A	215	35,495 4 6	8,904 1 6	9,241 8 6	53,640 14 6	.....	.....	.....	4,254 5 0	57,895 3 6	
B	51	13,217 14 9	3,985 6 5	3,590 8 1	20,793 13 3	.....	.....	.....	447 5 0	21,241 2 3	
C	32	5,981 6 2	2,456 0 0	1,802 11 2	10,240 1 4	.....	.....	.....	252 13 6	10,492 14 10	
D	199	11,484 10 1	4,192 12 5	3,774 8 5	19,451 14 11	0 8 0	.....	1,101 0 0	3,080 10 8	23,634 1 7	
E	162	10,286 11 5	1,496 6 5	2,085 6 10	13,868 8 8	.....	.....	3,220 0 0	1,549 5 0	18,637 13 8	
F	45	1,234 9 7	586 3 0	311 14 1	2,132 10 8	.....	.....	1,103 8 0	219 0 0	3,455 2 8	
G	99	1,700 8 11	438 6 0	373 5 5	2,512 4 4	.....	.....	262 1 5	258 0 0	3,032 5 9	
G.P.R.... ...	7	.....	.....	.....	.....	.....	863 8 0	0 0 2	375 0 0	1,238 8 2	
T	178	5,403 11 7	1,516 15 6	1,257 9 0	8,178 4 1	2 0 0	.....	936 11 5	.....	9,116 15 6	
Total ...	988	84,804 13 0	23,576 3 3	22,437 7 6	1,30,818 7 9	2 8 0	863 8 0	6,623 5 0	10,436 7 2	1,48,744 3 11	

MUNICIPAL OFFICES,
Bombay, 26th June 1924

H. S. KATRAK,
BHUKHANDAS B. DESAI,
Municipal Auditors.

Appendix B.

STATEMENT of outstanding bills of Rates and Taxes for the year 1922-23, and the previous years in the hands of the Ward Clerks and in the office of the Assessor and Collector on the 31st March 1924.

Wards.	No. of Bills.	Amount.									Remarks.
		On Value.				Compounded or Special.			Tax on Vehicles and Animals.	Grand Total.	
		General Tax.	Water Tax.	Halalkhore Tax.	Total.	Compounded Water Service.	Special Halal-khore Service.	Water charged by Meter.			
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
					For the year 1918-19.						
D	2	.....	.....	.....	.....	.....	.....	.....	23 0 0	23 0 0	
					For the year 1919-20.						
A	1	.....	.....	.....	.....	.....	.....	.....	12 0 0	12 0 0	
C	1	64 3 9	19 4 9	19 12 9	103 5 3	.....	.....	.....	.....	103 5 3	
D	5	.....	.....	.....	.....	.....	.....	.....	120 0 0	120 0 0	
Total ...	7	64 3 9	19 4 9	19 12 9	103 5 3	.....	.....	.....	132 0 0	235 5 3	
					For the year 1920-21.						
A	8	0 9 7	.....	.....	0 9 7	.....	.....	.....	66 0 0	66 9 7	
C	1	42 8 4	12 14 8	12 14 8	68 5 8	.....	.....	.....	.....	68 5 8	
D	36	5 10 0	0 8 2	1 4 0	7 6 2	.....	.....	.....	750 2 8	757 8 10	
E	9	0 11 0	0 7 8	3 0 0	4 2 8	.....	.....	.....	91 0 0	95 2 8	
F	1	.....	.....	.....	.....	.....	.....	117 3 6	.....	117 3 6	
G	2	16 13 11	0 5 1	0 9 3	17 12 3	.....	.....	.....	.....	17 12 3	
T	14	342 0 1	103 14 5	101 3 3	547 1 9	.....	.....	214 1 6	.....	761 3 3	
Total ...	71	408 4 11	118 2 0	118 15 2	645 6 1	.....	.....	331 5 0	907 2 8	1,883 13 9	

Appendix C.

SUMMARY of Appendices A and B.

Year.	Appendix A.		Appendix B.		Grand Total.	
	Number of bills.	Amount.	Number of bills.	Amount.	Number of bills.	Amount.
		Rs. a. p.		Rs. a. p.		Rs. a. p.
1923-24	11,476	20,72,108 13 6	.....	.....	11,476	20,72,108 13 6
1922-23	.....	.....	988	1,48,744 3 11	988	1,48,744 3 11
1921-22	.....	.....	235	29,193 6 9	235	29,193 6 9
1920-21	.....	.....	71	1,883 13 9	71	1,883 13 9
1919-20	.....	.....	7	235 5 3	7	235 5 3
1918-19	.....	.....	2	23 0 0	2	23 0 0
Total ..	11,476	20,72,108 13 6	1,303	1,80,079 13 8	12,779	22,52,188 11 2

Note.—The outstanding amount on the same date last year, *i.e.*, on the 31st March 1923, was Rs. 9,12,892-5-4.

MUNICIPAL OFFICES,
Bombay, 26th June 1924.

H. S. KATRAK,
BHUKHANDAS B. DESAI,
Municipal Auditors.

Appendix D.

STATEMENT of bills outstanding on the 31st March 1924 on account of additional Tax ordered to be recovered by the Chief Presidency Magistrate for payment to the 222 claimants on account of compensation for loss, damages, death or grievous hurt during the riots of 17th November 1921 and subsequent dates.

Ward.	Number of bills.	Amount.	Remarks.
		Rs. a. p.	
A	271	12,402 14 4	
B	1,292	40,129 11 10	
C	633	26,482 11 6	
D	217	8,860 8 4	
E	239	4,669 1 4	
F	57	918 9 10	
G	213	1,301 15 11	
Government Port Trust and Railway section.	38	20,087 6 3	
City Improvement Trust section.	177	1,010 1 6	
Total	3,137	1,15,863 0 10	

MUNICIPAL OFFICES,
Bombay, 26th June 1924.

H. S. KATRAK,
BHUKHANDAS B. DESAI,
Municipal Auditors.

Appendix E.

STATEMENT of bills outstanding on the 31st March 1924 on account of Street number plates in the hands of the Ward Clerks and in the Office of the Assessor and Collector.

Ward.	No. of Bills.	Amount.	
		Rs. a. p.	
A	448	3,038 0 0	
B	683	3,496 12 0	
C	63	464 12 0	
D	30	227 8 0	
E	4	26 0 0	
F	1	9 12 0	
Total ...	1,229	7,262 12 0	

MUNICIPAL OFFICES,
Bombay, 26th June 1924.

H. S. KATRAK,
BHUKHANDAS B. DESAI,
Municipal Auditors.

BOMBAY, *23rd September* 1924.

From

THE MUNICIPAL AUDITORS,
BOMBAY MUNICIPALITY, BOMBAY.

To

THE MUNICIPAL SECRETARY,
BOMBAY MUNICIPALITY, BOMBAY.

SIR,

We have the honour to forward herewith our Report on the accounts of the Schools Committee for the year 1923-24.

We have the honour to be,
Sir,
Your most obedient servants,
H. S. KATRAK,
BHUKHANDAS B. DESAI,
Municipal Auditors.

REPORT ON THE ACCOUNTS OF THE SCHOOLS COMMITTEE FOR THE YEAR 1923-1924.

In accordance with bye-law No. 14 of the Schools Committee we beg to report that we have audited the accounts, examined all vouchers relating to the receipts and disbursements of the School Fund in charge of the Schools Committee from 1st April 1923 to 31st March 1924, and found them not in perfect order. Several irregularities were found in pay-bills, quarterly-returns and bills of contingent charges, all these will be reported to the Secretary, Schools Committee, for necessary action. In connection with the accounts, we beg to state that we have already pointed out in our letter of 30th July 1924 to the Standing Committee that a radical change in the account system is essentially necessary, the existing system is almost unsatisfactory, and has led to commitment of a fraud by an account clerk, to which our attention has been lately drawn. We learn that the fraud is being thoroughly investigated into by a Sub-Committee appointed for that purpose. The irregularities pointed out by us in previous year still continue and we honestly confess that our audit though made under a very great strain is not at all satisfactory owing to irregularities and want of system in the accounts.

2. The total receipts of the School Fund during the year 1923-1924 amounted to Rs. 24,46,447-0-3 against Rs. 21,76,237-13-0 for the year 1922-1923. The excess of Rs. 2,70,209-3-3 is due wholly to an increase in the contribution from the Municipal General Fund partially counter-balanced by a falling off in fees from Municipal Schools, and other receipts.

3. The total expenditure during the year 1923-1924 amounted to Rs. 24,38,974-3-5 against Rs. 22,23,892-12-3 in the year 1922-1923, the increase of Rs. 2,15,081-7-2 was due to (1) the opening of New Schools, (2) Increasing a number of teachers, (3) Increase in house-rent of schools, as explained by the Secretary, Schools Committee, in his Administration Report for 1923-1924.

4. The expenditure under some Heads of Accounts exceeded the Budget Grants sanctioned for them—the total excess amounted to Rs. 27,006-9-8—this excess was sanctioned by re-appropriation from savings under other Heads under the Schools Committee's Resolution No. 313, dated the 28th March 1924.

5. The total assets and working balance of the School Fund on the 31st March 1924 were Rs. 1,73,474-9-3 and Rs. 19,956-13-6 respectively, as shown below:—

				Rs.	a.	p.
Advances recoverable				351	11	0
Government Promissory Notes—being Security Deposits of Contractors kept for safe custody with the Imperial Bank of India, Ltd. (Nominal Value)				6,000	0	0
Government Promissory Notes and other Securities belonging to Prize and other Funds deposited with the Imperial Bank of India for safe custody (Nominal Value) ...				1,18,400	0	0
Government Promissory Notes (Nominal Value) Rs. 11,200-0-0 on account of investment of surplus cash balance belonging to the School Fund kept with the Imperial Bank of India for safe custody (Actual Value)				10,801	0	0
Cash Balances:—						
(*a*) Imperial Bank of India... ...	Rs.	37,233-15-11				
(*b*) In Office Treasury	,,	687-14- 4				
				37,921	14	3
				1,73,474	9	3
Deduct—						
Total Liabilities:—						
(*a*) Amount of Prize, etc., Funds ...	Rs.	1,34,003-1-10				
(*b*) Amount of Deposits... ...	,,	19,514-9-11				
				1,53,517	11	9
				19,956	13	6

The balance in the pass book of the Imperial Bank of India was verified by us and found correct, and the safety receipts for the Government Securities, etc., lodged with the Imperial Bank of India were examined and found to be in order.

The cash balance in Office Treasury was counted by us and found correct.

H. S. KATRAK,
BHUKHANDAS B. DESAI,
Municipal Auditors.

BOMBAY, 25*rd September* 1924.

BOMBAY, *30th September* 1924.

From

THE MUNICIPAL AUDITORS,

BOMBAY.

To

THE MUNICIPAL SECRETARY,

BOMBAY.

SIR,

We have the honour to forward herewith our report on the Municipal Accounts for the year 1923-24, with a view to the same being printed and submitted to the Corporation as usual.

We have the honour to be,

Sir,

Your most obedient servants,

H. S. KATRAK,

BHUKHANDAS B. DESAI,

Municipal Auditors.

REPORT OF THE AUDITORS OF MUNICIPAL ACCOUNTS FOR THE YEAR 1923-24.

For the audit of accounts, under review, Khan Saheb H. S. Katrak and Mr. B. B. Desai were appointed to be Auditors, as per Corporation Resolution No. 10662, dated the 8th March 1923.

2. As usual, all vouchers and papers, relating to both Receipts and Disbursements for the year 1923-24, were examined with the Day Books and the Postings in the Ledger were also checked with the entries in the Day Books and Journal.

3. The weekly statements of Receipts and Charges of the Municipal Fund were examined, as they were prepared, prior to their publication in the *Bombay Government Gazette.*

4. The number of vouchers, relating to the accounts of the year, under review compares with those of the previous year as follows :—

	1922-23.	1923-24.
Receipt Vouchers	50,124	49,057
Disbursement Vouchers	92,846	95,139
Total ...	1,42,970	1,44,196

There was thus an increase of 1,226 in the number of vouchers for the year under report. During the year under review, the classification of Debt and Sinking Fund charges was altered. The charges on account of interest and Sinking funds which were shown in 1922-23 under the different service heads have now been shewn under Debt charges subordinate to Micellaneous under I General supervision excepting those of Water Works and Fire Brigade which are shewn under the respective heads. Under Loan works expenditure there is also a slight modification in the classification the works executed out of contributions from public and Private bodies have been shewn under Trust Funds.

5. The result of the year, compared with the Budget, and the Revised Estimates, and the actuals of the previous year, has been summarized below:—

	1922-23.	1923-24.		
	Actuals.	Budget.	Revised.	Actuals.
	Rs.	Rs.	Rs.	Rs.
Revenue and Receipts	2,67,53,463	2,96,85,300	3,02,27,300	2,79,21,509
Expenditure	2,61,61,439	2,99,16,687	3,03,16,419	2,89,50,053
Surplus + ...	5,92,024	.....	.....	.....
Deficit —	.....	—2,31,387	—89,119	—10,28,544
Unexpended Budget grant renewed in the next year.	21,11,307	.....	.....	18,72,507

6. The total receipts during the year under review were better than those of the previous year by Rs. 11,68,046, the noticeable increases being chiefly under General Tax (including Fire Tax), Interest Receipts, Water Tax, Halalcore Tax, and Market Receipts counter-balanced by a falling off under Town Duties, Wheel Tax, Cotton Duty, and Rent of Land and Buildings.

7. The total expenditure during the year under review amounted to Rs. 2,89,50,053 against Rs. 2,61,61,439 in the previous year, resulting in an increase of Rs. 27,88,614. The principal items which contributed to this increase were—I General Supervision, Water Works (debt charges), Education (Primary), Public Lighting, Contribution to the City Improvement Trust and Contribution to the Provident Fund by the Municipal Corporation. The large increase under I General Supervision is mainly due to the debt charges of all heads (excepting those of Water and Fire) having been shown this year under this head instead of

under the respective heads as was shown last year. The result of the year on the Revenue and receipts side was worse than the Budget by Rs. 17,63,791 and the Revised by Rs. 23,05,791 due chiefly to falling off in Town Duties, Receipts from General Tax, Halalkhore Tax, Micellaneous receipts, and contribution from Government on account of Primary education, partly counterbalanced by an increase under Cotton Duty. On the expenditure side the actuals for the year under review were better than the Budget and the Revised by Rs. 9,66,634 and Rs. 13,66,366 respectively due chiefly to large amount remaining unexpended at the end of the year.

8. The Budget anticipated a deficit of Rs. 2,31,387 which was decreased to Rs. 89,119 in the Revised owing to an anticipated increase in revenue and receipts. The actuals have however resulted in a large deficit of Rs. 10,28,541. The worse result as compared with the Budget was mainly due to large falling off in the receipts during the year. Taking however into account the increase in outstanding liabilities for the year, *viz.*, Rs. 1,13,719 on account of payment to the City Improvement Trust, and a decrease of Rs. 2,38,800 in the amount of renewed grants, the net deficit for the year amounts to Rs. 9,03,463 (*vide* Appendix 3) of the Chief Accountant's Report.

9. The outstanding charges (Unexpended Budget Grants required to be renewed) for the year 1923-24 and the previous years amounted to Rs. 18,72,507 against Rs. 21,11,307 in the previous year, or a decrease of Rs. 2,38,800. If the whole amount of these outstandings had been spent during the year, the result of the year would have been far worse than those anticipated both in the Budget and the Revised.

The outstanding charges for the last seven years, compared with the actual expenditure for those years, were as follows :—

Year.		Outstanding charges.	Total expenditure.	Percentage of outstanding charges to total expenditure.
		Rs.	Rs.	Rs.
1917-18	...	11,17,198	1,42,61,391	7·8
1918-19	...	13,67,073	1,70,26,649	8·0
1919-20	...	17,65,008	1,83,09,277	9·6
1920-21	...	13 53,550	2,02,02,301	6·7
1921-22	...	17,95,107	2,24,64,954	8·0
1922-23	...	22,11,307	2,61,61,439	8·4
1923-24	...	18,72,507	2,89,50,053	6·4

From the above figures it will be seen that the amounts of outstanding charges increased with the progressive rise in the total expenditure. The large decrease in 1920-21 was mainly due to the careful scrutiny of the Chief Accountant to reduce the amount to a minimum figure. From the year 1921-22 there is a rise in the figure proportionate to an increase in total expenditure. In the year under review there is again a falling off due to careful working of the departmental officers. A careful scrutiny of the departmental estimates, however, by eliminating the overestimated expenditure will greatly reduce these outstanding charges.

10. The opening cash balance on the 1st April 1923 was Rs. 11,52,369. This together with the total receipts for the year was Rs. 28,92,53,581, including debt deposits, advances, etc., amounted to Rs. 29,04,05,950. The gross payments during the year amounted to Rs. 28,85,93,436, thus leaving a balance of Rs. 18,12,514 on the 31st March 1924.

11. A list of charges sanctioned by the Municipal Commissioner and paid during the year 1923-24 out of his Discretional Contingent Grant is appended. From the list it will appear that the actual payments during the year aggregated Rs. 2,969-0-7. There is, however, a credit of Rs. 160 during the year which reduced the expenditure to a net figure of Rs. 2,809-0-7.

12. *Loans.*—During the year under review, a loan of Rs. 3,41,10,000 was taken up by the Municipality (Rs. 3,40 00,000 from Government and Rs. 1,10,000 from the Public). The sum of Rs. 3,40 00,000 received from Government during the year was made up of Rs. 2½ crores, given by Government for Water Works and Fire Brigade, etc., purposes. Rs. 65 lakhs to meet increase in Water Works and Rs. 25 lakhs being the last instalment of Rs. 1 40,00,000 sanctioned in 1922-23 which was received during 1923-24. The sum of Rs. 1,10 000 was received from the Western India Turf Club being a portion of the loan of 7¾ lakhs promised by them for covering storm-water drain between Clarke Road and Race Course at Mahaluxmi. No formal sanction of the Government was received during the year for the loan received from Government. The loan from the Western India Turf Club was taken up at 4½ per cent. with the approval of the Government of India.

13. *Sinking Funds.*—In accordance with the instructions contained in the Corporation Resolution No. 5294, dated the 19th November 1888, all investments made during the year under report, on account of Sinking Funds, pertaining to the several loans due by the Municipality were examined and found to agree with the amounts provided in the Budget for the year. The total accumulated balances on account of Sinking Funds amounted to Rs. 2,61,80,524-14-6 on the 31st March 1924 in Securities of the nominal value of Rs. 2,61,79,400 as shown below and Rs. 1,124-14-6 in cash).

	Nominal Value. Rs.	a.	p.
5 per cent. Municipal Debentures ...	51,87,000	0	0
4 per cent. do. do. ...	1,02,96,300	0	0
4 per cent. Bombay Port Trust Bonds...	6,01,500	0	0
4 per cent. Bombay City Improvement Trust Bonds	34,75,000	0	0
4 per cent. Government Conversion Loan of 1916-17	24,00,000	0	0
6½ per cent. Bombay Development Loan	5,88,600	0	0
5 per cent. War Loan of 1929-47 ...	62,100	0	0
6 per cent. 5 years' Bonds 1926 ...	19,34,400	0	0
6 per cent. 5 years' Bonds 1927 ...	10,74,500	0	0
6 per cent. Municipal Debentures ...	5,60,000	0	0
Total Rs. ...	2,61,79,400	0	0
Amount in Current Account with the Imperial Bank of India	1,124	14	6
Grand Total ...	2,61,80,524	14	6

14. The safety receipts given by the Imperial Bank of India for the above Securities in its custody were examined and found to be in order, and the cash balance on account of the said Sinking Funds, as shown in the Bank's Pass Book, was also verified and found correct.

15. *Advances.*—The balances outstanding on the 31st March 1924, under the head "Advances Personal Account of Municipal Officers", was Rs. 85,244-6-8 against Rs. 80,196-13-4 on the same date last year. The former sum included Rs. 20,550-15-9 on account of Personal advances to Municipal Officers, Rs. 4,675 represent the law charges incurred in connection with the purchase of the Bombay Tramways, Rs. 7,028-2-0 were advanced in connection with Solicitors bills regarding the stables at Love Grove, Rs. 2,456-13-8 represent the unadjusted balance of the amount paid to Mr. Sunderson Lea, Solicitor, London, in connection with the Privy Council appeal of the Fort Press Co., Ltd., for their Armenian lane property acquired in connection with the Church Gate Street Scheme. The remaining amount is made up of small items debited to this head for want of Budget grants pending adjustment in the accounts of the next year.

16. The balances on the 31st March 1924, under the heads noted below, compare with those on the same date of the preceding year as under:—

	1922-23. Rs.	a.	p.	1923-24. Rs.	a.	p.
Departmental works ...	1,17,339	13	1	2,02,397	2	11
Private works	2,34,465	3	7	2,10,661	3	1
Workshops	2,03,686	15	1	1,98,343	13	5
Total ...	5,55,491	15	9	6,11,402	3	5

17. The balance on the 31st March 1924, under the head "Personal Account of Municipal Contractors", for supplies and services, rendered to them and for recoveries due from the defaulting contractors, was Rs. 6,635-4-3 against Rs. 37,951-0-0 at the close of the year 1922-23.

18. The balance under "Miscellaneous Advances" on the 31st March 1924 was Rs. 7,27,713-0-11, as shown below, against Rs. 11,10,716-15-2 on the same date last year :—

		Rs.	a.	p.
(1)	Miscellaneous Advances	2,39,606	8	8
(2)	Printing and Stamping, Building and Repair Certificate Forms	93	7	6
(3)	Purchase of Coal	47,131	4	11
(4)	London Stores	23,223	3	6
(5)	War-Measures Rent Relief	190	13	3
(6)	Extraordinary Allowances...	5,884	13	9
(7)	Works Establishment	4,32,898	0	10
(8)	Provident Fund	1,314	3	0
(9)	Chief Auditor and Accountant, B. B. & C. I. Ry.	212	14	0
(10)	Do. do. G. I. P. Ry. ...			
(11)	Loan Works Establishment	*Cr.* 17,869	15	8
(12)	Purchase of Petrol...	*Cr.* 4,972	4	10
	Total ... Rs.	7,27,713	0	11

Compared with the outstanding balance on 31st March 1923, there is a decrease of Rs. 3,83,003-14-3, chiefly under Miscellaneous advances and London Stores partially counter-balanced by an increase under Works Establishments. Under item No. (6) Extraordinary allowances, the amount of Rs. 5,884-13-9 is still outstanding. No steps have as yet been taken by the Account Office to clear the outstanding though attention was drawn in last year's report. The credit of Rs. 17,869-15-8 against item No. (11) still remains unadjusted pending final orders of the Corporation.

INVESTED BALANCES.

19. *Surplus Revenue Funds.*—The Surplus Fund investments on the 31st March 1924 were Rs. 78,83,966-14-8 against Rs. 63,08,695-0-1 on the same date last year as per following details :—

		Rs.	a.	p
(*a*)	In Government, etc., Paper with the Imperial Bank of India (face value Rs. 13,67,200)	11,50,715	4	0
	In cash with the Imperial Bank of India ...	99	0	0
	Total ...Rs.	11,50,814	4	0
(*b*)	In *Current Account* with the following Banks :—			
	The Hongkong and Shanghai Banking Corporation ...	26	0	0
	The Comptoir National D'Escompte de Paris	62	8	0
	The Chartered Bank of India, Australia and China ...	66	15	0
	The National Bank of India, Limited	71	0	0
	The Yokohama Specie Bank, Limited	158	4	9
	The Mercantile Bank of India, Limited	336	6	0
	The Bank of India, Limited	78,171	7	0
	The Eastern Bank, Limited	2,209	7	4
	The International Banking Corporation	73	6	4
	The P. & O. Banking Corporation	1,666	5	3
	The Central Bank of India, Limited	7,59,419	15	0
	Total Rs. ...	8,42,252	10	8
(*c*)	In *Fixed Deposits* with the following Banks :—			
	The Central Bank of India, Limited	10,00,000	0	0
	The International Banking Corporation	15,00,000	0	0
	The Yokohama Specie Bank, Ltd.	11,00,000	0	0
	The P. & O. Banking Corporation	14,00,000	0	0
	The Comptoir National D'Escompte de Paris	3,90,900	0	0
	Total ... Rs.	53,90,900	0	0
(*d*)	*Deposits at call* :—			
	The Comptoir National D'Escompte de Paris	5,00,000	0	0
	Total Rs. ...	5,00,000	0	0
	Grand Total Rs. ...	78,83,966	14	8

The amount of Rs. 78,83,966-14-8 under Surplus Fund includes Rs. 8,12,392-5-3 on account of Trust Funds which have been held temporarily under Surplus Reserve Fund (*vide* Appendix 5 of the Chief Accountant's Report).

20. *Loan Funds.*—The balance of the invested amount of the several Loan Funds on the 31st March 1924 was Rs. 73,61,730-5-0, as per the following details against Rs. 55,97,882-6-1 on the same date last year :—

		Rs.	a.	p.
(*a*)	In Government Securities with the Imperial Bank of India (face value Rs. 31,76,400)	31,77,977	11	0
	In cash with the Imperial Bank of India	100	0	0
	Total ... Rs.	31,78,077	11	0
(*b*)	In *Current Account* with the following Banks :—			
	The Hongkong and Shanghai Banking Corporation ...	1,000	0	0
	The Chartered Bank of India, Australia and China ...	1,000	0	0
	The Yokohama Specie Bank, Limited	1,000	0	0
	The Mercantile Bank of India, Limited	1,000	0	0
	The National Bank of India, Limited	1,000	0	0
	The Bank of India, Limited	1,000	0	0
	The Eastern Bank, Limited	628	9	8
	The Comptoir National D'Escompte de Paris	1,000	0	0
	The International Banking Corporation	1,000	0	0
	Total Rs. ...	8,628	9	8
(*c*)	Investments-Sterling Exchange Account	1,65,924	0	4
(*d*)	In *Fixed Deposits* with the following Banks :—			
	The Mercantile Bank of India, Limited	1,00,000	0	0
	The Comptoir National D'Escompte de Paris... ...	6,09,100	0	0
	Total Rs. ...	7,09,100	0	0
(*e*)	*Deposits at call* with the Yokohama Specie Bank, Limited	4,00,000	0	0
	The Mercantile Bank of India, Limited	7,00,000	0	0
	The P. & O. Banking Corporation	1,00,000	0	0
	The National Bank of India, Limited	14,00,000	0	0
	The Central Bank of India, Limited	7,00,000	0	0
	Total ... Rs.	33,00,000	0	0
	Grand Total Rs. ..	73,61,730	5	0

21. *Mahim Development Fund.*—The total expenditure during the past years on account of this Fund amounted to Rs. 49,94,283-12-2. The total receipts on account of this Fund against which this expenditure has been booked are as follows :—

			Rs.	a.	p.
Contribution from Government-Receipts during		1919—20 ...	10,00,000	0	0
Do.	do.	1920—21 ...	6,00,000	0	0
Do.	do.	1921—22 ...	12,00,000	0	0
Do.	do.	1922—23 ...	3,00,000	0	0
			31,00,000	0	0
	Carried forward ...		31,00,000	0	0

	Rs.	a.	p.
Brought over ...	31,00,000	0	0
Sale of Land and other Receipts up to 31st March 1923 ...	4,32,700	9	6
Do. during 1923-24 ...	1,36,442	10	7
Total ... Rs.	5,69,143	4	1
Interest realizations up to 31st March 1924 ... ... Rs. a. p. 2,75,989 15 7	2,75,989	15	7
Total Receipts ...	39,45,133	3	8
Total Expenditure including payments of interest to Government and Loan Capital	49,94,283	12	2
Excess of Expenditure over Receipts ..	10,49,150	8	6

This excess of Rs. 10,49,150-8-6 is for the present met from the available Loan Funds, pending the raising of a Specific Development Loan. No previous approval of the Corporation was taken to the diversion of Loan Funds to objects other than those for which the Loan Funds were raised. In connection with the advances received from Government from time to time, aggregating 31 lakhs for this scheme we beg to observe that these advances bear interest and are repayable to Government on the completion of the scheme, and as such they form part of Municipal debt and should, in our opinion, be included in Appendix 9 of the Chief Accountant's Report and also in the Statement of Loans, submitted with the Budget Estimate.

22. *Reserve Funds.*—The balances of the several Reserve Funds, detailed below amounted to Rs. 52,67,562-13-5 on the 31st March 1924 (Rs. 52,65,818-8-0 in securities of the nominal value of Rs. 70,49,000-0-0, as shown below, and Rs. 1,744-5-5 in cash).

	Nominal value.	Actual value.			Cash with the Imperial Bank of India in current account.		
	Rs.	Rs.	a.	p.	Rs.	a.	p.
(1) Municipal Fire and Accident Insurance Fund	4,47,200	2,76,626	0	0	77	13	3
Less—Balance due to General Fund ..	... ..	.....			3	15	7
					73	13	8
(2) Worn-out Mains Reserved Fund ...	8,42,900	5,09,436	0	0	194	8	10
(3) Net Premia Fund	17,49,900	10,49,940	0	0	46	13	11
(4) Provident Fund	4,24,500	3,22 587	9	0	22	2	2
Add—Balance due by General Fund.	.....	.....			152	9	10
					174	12	0
(5) Fines Fund	54,800	54,813	1	0	257	14	0
Add—Balance due by General Fund.	.....	.....			147	7	4
					405	5	4
(6) Plant and Machinery Depreciation Fund.	6,99,800	5,48,530	6	0	398	10	0
Add—Balance due by General Fund.	... ..	.....			36	0	0
					434	10	0
(7) Levelling, Metalling and Improving Private Street Fund	3,67,600	3,71,735	8	0	270	4	1
Less—Balance due to the General Fund.	.....	.....			11	3	0
					259	1	1
(8) Municipal Land and Building Fund ...	24,62,300	21,32,140	0	0	86	0	7
Add—Balance due by General Fund...	.....	.....			69	4	0
					155	4	7
Total Rs. ...	70,49,000	52,65,818	8	0	1,744	5	5
		52,67,562	13	5			

23. The safety receipts given by the Imperial Bank of India for the above securities in its custody, were examined and found to be in order. The Cash Balance in Current Accounts with the several Banks have been compared with the Pass Books and found correct.

24. The safety receipts for Government and other securities, aggregating Rs. 15,76,300, received from the Municipal employees and contractors and those belonging to the several memorial funds and lodged with the Imperial Bank of India, were examined and found to be in order. The securities other than Government Paper, furnished by the Municipal employees, were also examined with the registers, maintained in the office of the Chief Accountant.

25. For the scrutiny of the outstanding Bills of Rates and Taxes for the year 1923-24, a reference is requested to the Auditor's letter, dated the 26th June 1924, and to the appendices attached to the letter, from which it will be seen that the number of outstanding Bills on the 31st March 1924 was 17,145 of the total value of Rs. 23,75,314-8-0 against 30,694 of the total value of Rs. 16,06,405-1-5 on 31st March 1923.

26. The balance of stock in hand on 31st March 1924, as per books of the Chief Accountant, compared with that of the previous year, was as follows :—

Department.	1922-23.	1923-24.
	Rs. a. p.	Rs. a. p.
Executive Engineer's Department for Kerosine Oil ...	461 11 6	8,000 0 0
Do. do. do. for Bituminous Construction of Roads	.....	.....
Stores in charge of Mechanical Engineer	18,668 11 0	18,668 11 0
Do. do. Drainage Engineer	3,481 8 0	2,150 0 0
Total Rs. ...	22,611 14 6	28,818 11 3
General Stores Department.		
General Stores	13,83,670 5 2	7,48,809 13 4
Surplus and Obsolete Stores	1,088 8 5	284 15 1
Capital Stores	15,925 0 8	8,62,649 13 3
Line Suspense Account	1,04,412 15 7	88,055 11 6
Total Rs. ...	15,05,996 13 10	16,99,800 5 2
Stores (Sales)	78,519 1 1	67,750 9 0
Water Works Imprest	6,423 10 7	5,026 6 7
Stock Adjustment Account	—12,423 14 5	—12,979 2 5
Total Rs. ...	72,518 13 3	59,797 13 2
Grand Total Rs. ...	16,01,127 9 7	17,88,416 13 7

27. In accordance with the instructions contained in para. XXIX of the Stores and Stores Audit Manual, a Balance Sheet of the General Stores Department has been prepared in the form, prescribed in Appendix "O" of the Manual, wherein two sets of figures have been given, one set from the books of the Chief Accountant and the other from the Balance Sheet of the Storekeeper. The difference in the balance, as shown in the two sets of figures, has been explained by a footnote in the statement annexed hereto.

H. S. KATRAK,

BHUKHANDAS B. DESAI,

Municipal Auditors.

BOMBAY, 30*th September* 1924.

Statement of Stores Transactions for the year ending 31st March 1924.

(Appendix O of the Stores Audit Manual.)

General Stores Department.	Figures as per books of the Chief Accountant.					Figures as per Balance Sheet of the Storekeeper.				
	Balance on 31st March 1923.	Receipts during 1923-24.	Total.	Issues during 1923-24.	Balance on 31st March 1924.	Balance on 31st March 1923.	Receipts during 1923-24.	Total.	Issues during 1923-24.	Balance on 31st March 1924.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p	Rs. a. p.	Rs. a. p.
General Stores ...	13,83,670 5 2	14,91,379 14 5	28,80,050 3 7	21,31,240 6 3	7,48,809 13 4	12,53,121 8 11	15,50,506 0 10	28,03,627 9 9	21,42,562 7 5	6,61,065 2 4
Surplus and Obsolete Stores	1,988 8 5	.....	1,988 8 5	1,703 9 4	284 15 1	1,988 8 5	.....	1,988 8 5	1,703 9 4	284 15 1
Line Suspense Account	1,04,412 15 7	555 0 0	1,04,967 15 7	16,912 4 1	88,055 11 6	1,03,287 0 7	2,127 8 8	1,05,414 9 3	17,451 0 8	87,963 8 7
Capital Stores ...	15,925 0 8	5,11,918 8 7	5,27,843 9 3	1,30,567 0 0	3,97,276 9 3	15,925 0 8	5,24,123 1 4	5,40,048 2 0	1,44,218 1 6	3,95,830 0 6
Total Rs. ...	15,05,996 13 10	20,08,853 7 0	35,14,850 4 10	22,80,423 3 8	12,34,427 1 2	13,74,322 2 7	20,76,756 10 10	34,51,078 13 5	23,05,935 2 11	11,45,143 10 6
									Difference * ...	89,283 6 8
										12,34,427 1 2

* The difference is due to non-adjustment in the books of the Chief Accountant, of the value of stores issued to different departments, which will be adjusted in the next year's account.

BOMBAY, 30*th September* 1924.

H. S. KATRAK,
BHUKHANDAS B. DESAI,
Municipal Auditors.

List of charges sanctioned during the year 1923-24 by the Municipal Commissioner and paid out of his Discretional Contingent Grant :—

Serial No.	Sanctioning Authority.	Particulars.	Amount.	Remarks.
			Rs. a. p.	
1	Municipal Commissioner's No. T./21/5 of 6th April 1923.	Payment to Captain A. F. Macdonald Clark being the amount spent by him in paying compensation to the owner of the cycle which was smashed by the rash driving of the Municipal motor driver while returning from the Kasheli Bridge Works to be recovered hereafter.	60 0 0*	
2	Municipal Commissioner's No. H./3/D. of 10th April 1923.	Payment to the Executive Health Officer for payment to the Government examination fees of 21 employees, who appeared for the Sanitary Inspector's examination and the same is sanctioned by the Corporation in their Resolution No. 4589 of 22nd August 1921.	1,050 0 0	
3	Municipal Commissioner's No. E. G. 288-D. of 5th June 1923.	Payment to the Collector of Bombay for the Governmeut dues of land at Reay Road, Mazagaon, acquired for the first period of 21 years term ending on 30th September 1914.	5 8 0	
4	Municipal Commissioner's No. Dew. 15/214 of 5th July 1923.	Payment of reward paid to S. G. Pathan for arresting Abdul Karim watchman who stole Municipal property belonging to works.	10 0 0	
5	Municipal Commissioner's No. E.G. 416 D. of 12th July 1923.	Payment to Mr. Jivaji Kassamji for erecting a temporary shed at Chowpatty for the use of Hindoo ladies during "Adhik Mas."	375 1 7	
6	Municipal Commissioner's No. S. C. R. 4208 of 15th August 1923.	Payment to Messrs. Richardson and Cruddas for the damage caused to their lorry by the Drainage Department.	60 0 0	
7	Municipal Commissioner's order of 17th September 1923.	Payment to Municipal Commissioner for the Railway charges from Kalyan to Poona and from Kirkee to Victoria Terminus as ordered by H. E. the Governor to interview.	50 10 0	
8	Municipal Commissioner's Note of 8th October 1923.	Payment to Municipal Commissioner for the Railway charges incurred from Victoria Terminus to Poona and back for discussion of loan programme with Government.	59 10 0	
9	Municipal Commissioner's Sanction No. D. E. W. 15/343 of 28th August 1923.	Payment of additional compensation for the injury sustained by Kaloo Padma Mason in the discharge of his duties under D. C. Works.	75 0 0	
10	Municipal Commissioner's Sanction No. A. E./C. 42 of 19th September 1923.	Payment to the Test Audit Officer for the reimbursement of expenditure incurred by him in obtaining temporary assistance in the performance of his official duties.	10 0 0	
11	Municipal Commissioner's Sanction No. H/1 of 13th November 1923.	Payment to Dr. J. E. Sandilands, Executive Health Officer, of the return fare from Hull where he was deputed to the 34th Congress of the Royal Sanitary Institute at the rate of exchange prevailing on the day of payment (19th November 1923.)	84 6 6	
12	Municipal Commissioner's Sanction No. E. G. 198-D. of 12th November 1923.	Payment to Ishwarlal K. Vakil for one Mr. Ebrahim Gaza and owner of a Private Victoria No. 1296 for the loss sustained by him (Mr. E. Gaza) in respect of his horse and damage to his victoria by a Municipal motor lorry colliding with them at Palton Road.	500 0 0	
13	Municipal Commissioner's Sanction Resolution No. 8967 of 27th December 1923.	Payment to Mr K. B. Bhagwat on account of compensation for damage done to his motor car by a Fire Brigade Ambulance colliding with it at Lamington Road.	128 0 0	
14	Municipal Commissioner's Sanction No. E. D. 4808-D of 4th December 1923.	Workshops bill for fixing a cabinet made for presentation trowel belonging to late Mr. R. Walton.	9 7 0	
15	Municipal Commissioner's Sanction No. Ed. 4808-D. of 1st October 1923.	Workshop bill for making a glass fronted cupboard for keeping a cedar wood box and a trowel.	28 10 0	
		Carried forward ...	2,506 4 7	

Serial No.	Sanctioning Authority.	Particulars.	Amount.	Remarks.
			Rs. a. p.	
		Brought forward ...	2,506 4 7	
16	Standing Committee Resolution No. 10327 of 6th February 1924.	Payment to Mr. A. Stephens King for damage done to his motor lorry No. 301 on account of a fall in an opening made at the junction ef Baroda Street and Argyle Road in connection with the drainage work.	56 12 0	
17	Municipal Commissioner's Sanction No. E. 996 D. of 10th April 1923.	Cost of a dressing table in the Retiring room attached to the Corporation Hall for lady Councillors.	75 0 0	
18	Municipal Commissioner's Sanction No. Est. 302 of 14th June 1923.	Payment to Sakharam Narayen as gratuity out of Rs. 120-3-0 due to him to be adjusted hereafter.	100 0 0†	
19	Municipal Commissioner's Sanction No M. 141 of 15th October 1923.	Payment to the Staff of Market Department as rewards for the good service rendered by them at the time of fire at the A. C. Markets on 13th October 1923.	131 0 0	
20	Municipal Commissioner's Sanction No. E. Q. 661 of 27th February 1924.	Payment of Rs. 100 to Laskar Ambaji Narayen of Road Branch being the amount sanctioned by Municipal Commissioner to be paid to him in adddion to the usual gratuity due to him.	100 0 0	
			2,969 0 7	

			Rs. a. p.		
* Credit as per voucher		No. 12048/53 of 15th June 1924	30 0 0		
Do.	Do.	No. 6594/6604 of 8th May 1923	30 0 0		
† Do.	Do.	No. 35464 of 25th January 1924	100 0 0	160 0 0	
			Net Expenditure ...	2,809 0 7	

H. S. KATRAK,

BHUKHANDAS B. DESAI,

BOMBAY, 30*th September* 1924. *Municipal Auditors.*

PART II.

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SUMMARY OF STATISTICS

for the year 1923.

Population by the Census of 1921	1,175,914
Area of Bombay City and Island	23·54 Sq. Miles.
Average density per acre	78
Estimated Population in the Middle of the Year 1923	1,220,120
Number of live births registered	20,995
Birth-rate per 1,000 living	17·20
Number of deaths	37,959
Death-rate per 1,000 living	31·11
Number of deaths among infants (under 1 year)	8,632
Infant deaths per 1,000 births	411·1
Plague—number of deaths from	1,329
„ Death-rate	1·08
Small-pox—number of deaths from	479
„ Death-rate	0·39
Cholera—number of deaths from	189
„ Death-rate	0·15
Influenza—number of deaths from	250
„ Death-rate	2·20
Tuberculosis—number of deaths from	1,371
„ Death-rate	1·12

VITAL STATISTICS.

PUBLIC HEALTH.

Annual Report of the EXECUTIVE HEALTH OFFICER for 1923.

I have the honour to present my Annual Report on the sanitary state of the City of Bombay during the year 1923 and the action taken for the prevention of disease.

Review of the Year.—The total deaths during the year under review numbered 37,959, being 662 more than in 1922 but 14,790 less than the average of the preceding five years (1918-1922) and 3,545 less than the average of the last decennium (1913-1922). The death-rate in the year per 1,000 persons living was 31·11 and was the lowest on record since 1895 with the exception of the rates for 1915 (24·17) and 1922 (31·06).

The wave of Plague of a severe type which had prevailed in the adjoining districts of the Presidency during the closing months of the preceding year was transmitted into the City in February 1923. The disease was epidemic from the week ending 24th February to that ending 2nd June and caused 1,329 deaths during the year as against 632 in 1922, 714 the annual average for 1918-1922 and 1,341 the average for 1913-1922.

The number of deaths from Small-pox was 479 as against 61 in 1922, 513 the average of the last five years 1918-1922 and 468 the annual average for the decennium 1913-1922. The death-rate from Small-pox was 0·39 as against 0·05 in 1922.

Cholera deaths numbered 189, being 174 more than in 1922 but 1,875 less than the average for the last five years 1918-1922 and 899 less than that for the preceding decennium.

Influenza was prevalent in a mild form throughout the year and caused 250 deaths as against 528 in the antecedent year and 1,886 the average of the last five years (1918-1922).

To Respiratory Diseases 14,099 deaths were ascribed as against 13,614 in 1922 and 20,375 the average of the preceding quinquennium.

The number of deaths from Tuberculosis was 1,371, being the lowest on record since 1870.

Malaria was the cause of 403 deaths as against 485 in 1922 and 361 the average of the preceding five years 1918-1922.

From Ague and Remittent Fever 2,692 deaths were registered, being 11 less than in the last year and 1,197 less than the average of 1918-1922.

The number of live births registered during the year was 20,995, being 543 more than in 1922, 641 more than the average of 1918-1922 and 598 more than the decennial average.

The deaths among infants under one year of age numbered 8,632 during the year under review as against 8,236 in 1922. The rate of infant deaths per 1,000 births registered was 411 as against 403 in 1922, 572 the average of 1918-1922 and 475 that of the preceding decennium (1913-1922).

Compared with the decennial averages (1913-1922), the total number of deaths shows a decrease of 3,545, the principal decreases in the mortality being 899 under Cholera, 694 under Influenza, 628 under Tuberculosis, 587 under Respiratory Diseases, 318 under Ague and Remittent Fever, 184 under Diarrhœa, Enteritis and Dysentery, 109 under Measles and 12 under Plague. On the other hand, increases were registered under Malaria (105) and Small-pox (11). The number of live births registered in 1923 was 598 more and the number of infant deaths 1,068 less than the mean of the decennium (Table No. 21 Appendix).

Area and Population.—The area of the City is 23·54 square miles and the population at the Census of 1921 numbered 1,175,914.

The estimated population in the middle of the year 1923 was 1,220,120 and on this estimated population the birth-rates and death-rates in this Report have been calculated, *vide* Government Resolution No. 2547 of the 4th July 1922 in the General Department.

The method adopted for estimating the population was explained in the Annual Report for 1922.

The estimated population in the middle of the year 1923 by sexes and sections and by castes together with the Census population of 1921 is shown in Table No. 1 appended to this Report.

BIRTHS AND BIRTH RATES.

Excluding 1,942 still-born children, the number of births registered during the year was 20,995 and was more by 543 than in 1922 and 598 more than the annual mean number of births registered in the ten years, 1913-1922.

The birth rate calculated on the estimated population for 1923 was equivalent to 17·20 births per 1,000. Calculated on the Census population for 1921, the birth rate was 17·85.

Of the children whose births were registered, 10,682 were males and 10,313 females, the proportion of males to females being 1,036 to 1,000.

The following figures show how low is the recorded birth rate for the City of Bombay compared with the rates recorded in many other districts in India :—

Births per 1,000 of Population, 1921.

Madras Presidency	27
Bombay Presidency	33
United Provinces	34
Ahmedabad City	34
Karachi „	39
Punjab	41
Bombay City	16

The causes of the low recorded birth rate in Bombay were discussed at length in my last Report.

It is partly due to the custom whereby married women leave the City for their confinement and register their children in the mofussil districts where they are born. In part it is due to the fact that a certain number of births in the City are not registered.

The following figures show the results obtained by direct inquiry in 1922 and 1923 into the history of a small number of infants visited in the City.

	1922.	1923.	Total.
Born in Bombay	565	378	943
Born elsewhere	267	277	544
Total ..	832	655	1,487
Number Per Cent.			
Born in Bombay	68	57	63
Born elsewhere	32	43	37
Total ..	100	100	100

The number of infants born elsewhere but found living in the City constituted from 32 to 43 per cent. of the total number visited.

These results are corroborated by the inquiries made in regard to infants dying during the year which show that out of 8,632 deaths in infants, 31 per cent. occurred in children who had been born outside the City.

Of the infants living and dying in the City it may therefore be assumed that roughly one-third were born elsewhere, and if additions in this ratio were to be made to the registered births, the birth rate would be increased from 17 to 26 per 1,000.

The numbers of registered and unregistered of various ages visited in the 1923 inquiry were as follows :—

Age.	Registered.	Not Registered.
Under 1 week	2	7
1 to 4 weeks	21	8
1 to 2 months	32	5
2 months and over	288	15
Total ..	343	35

No inference is to be drawn from the proportion of the unregistered in the first 2 months of life except that children at any rate up to the age of 2 months are still being brought for registration.

If children after the age of 2 months escape registration altogether, then the figures for the last age period, 2 months and upwards, indicate that 5 per cent. of the births that occur in the City are not recorded.

In the last 7 months of 1923 a complete record was kept of the registration or non-registration of the infants born in Bombay who died under the age of 12 months, see Table No. 32 (Appendix).

A steady diminution in the proportion of the unregistered among those dying in the successive monthly age periods upto the age of 5 months, indicates that upto this age children are still being brought for registration. From the age of 5 months onwards the proportion remains comparatively steady, with minor fluctuations and averaged 8 per cent. for the unregistered and 92 per cent. for the registered.

A calculation on somewhat similar lines in 1922, gave 10 per cent. as the proportion of the unregistered and there does not appear to be any reason why the results of this method of estimation should not be accepted as representing approximately the true state of affairs.

Now an increase on this ratio of 10 per cent. in the number of births registered would only increase the recorded birth rate from 17 to 19. Whence it may be inferred that the failure to register the births that occur does not account for more than a negligible fraction of the difference between the rate of 33 recorded for the Presidency, of 40 recorded for Karachi and the rate of 17 recorded for the City.

The inclusion of the outborn would, as has been shown, raise the rate to 26 and the remainder of the difference appears to be due to an actual want of fertility in the population. The proportion of women of child-bearing age in the population, as was shown in my last Report, is approximately the same in the City as it is in the Presidency as a whole.

Births by Months.—The following table shows the number of births registered in each month of 1923 and the two preceding years. The noteworthy feature of the table is that the number of births registered is considerably higher from August to January than in the remaining six months of the year :—

Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
1921	1,767	1,483	1,352	1,565	1,583	1,364	1,405	1,581	1,625	1,910	1,677	1,813	19,125
1922	1,801	1,620	1,540	1,406	1,432	1,482	1,525	1,697	1,857	2,019	1,962	2,111	20,452
1923	1,903	1,557	1,588	1,485	1,534	1,485	1,569	1,697	1,786	2,029	2,076	2,286	20,995

Birth-rate by Races.—From Table No. 3 appended to this Report, it will be seen that among the different communities inhabiting the City, Lingaits (170), Hindus Low Caste (24), Parsees (25), Jews (37), Indian Christians (21), Anglo-Indians (29) and Mussalmans (19) showed birth-rates higher than the rate for the whole population. The lowest birth-rate, namely 4·13, was recorded for the Jain community as in the preceding year.

The impossible rate of 170 recorded for Lingaits is obviously due to an understatement of the Lingait population in the Census Returns.

Still-Births.—The number of infants certified as still-born was 1,942 as against 1,916 in 1922 and the decennial average 1,822. Still-births are excluded in this Report from all figures relating to deaths and to births not expressly defined as still-births.

DEATHS AND DEATH RATES.

The total number of deaths registered from all causes during the year was 37,959, being 662 more than in 1922 but 15,650 less than in 1921. It was 14,790 less than the average annual mortality of 1918-1922 and 3,545 less than the average annual mortality of the preceding 10 years (1913-1922). The death-rate per 1,000 of persons living was 31 against 31 in 1922, 46 in 1921, 50 the average annual death-rate in 1918-1922 and 41 that in the last decennium (1913-1922). The death-rate (like the birth-rate) is invariably high amongst the poorer classes; and as an unduly large proportion of the population of the City belongs to the most poorly paid sections of society, the general death-rate is raised by that of the unusually large proportion of the very poor. The Census of 1921 showed that 66 per cent. of the population live in one-room tenements.

The annual death-rates during the last fifty years are indicated in diagram "A" inserted in this section of the Report, facing p. 4.

Of the 37,959 deaths registered during the year, 1,310 including 3 among the inmates of Military Hospitals, occurred in persons who had resided in the City for less than ten days.

Mortality by Sex and Age.—Of the total number of 37,959 deaths in the year, 21,509 were among males and 16,450 among females; the number of deaths among males was thus in the proportion of 130 to 100 deaths among females. The larger number of deaths among males is due to the preponderance of males who form nearly two-thirds of the population, the actual death-rate being higher among females. Thus the male death-rate was 27 and the female death-rate 39 as in 1922.

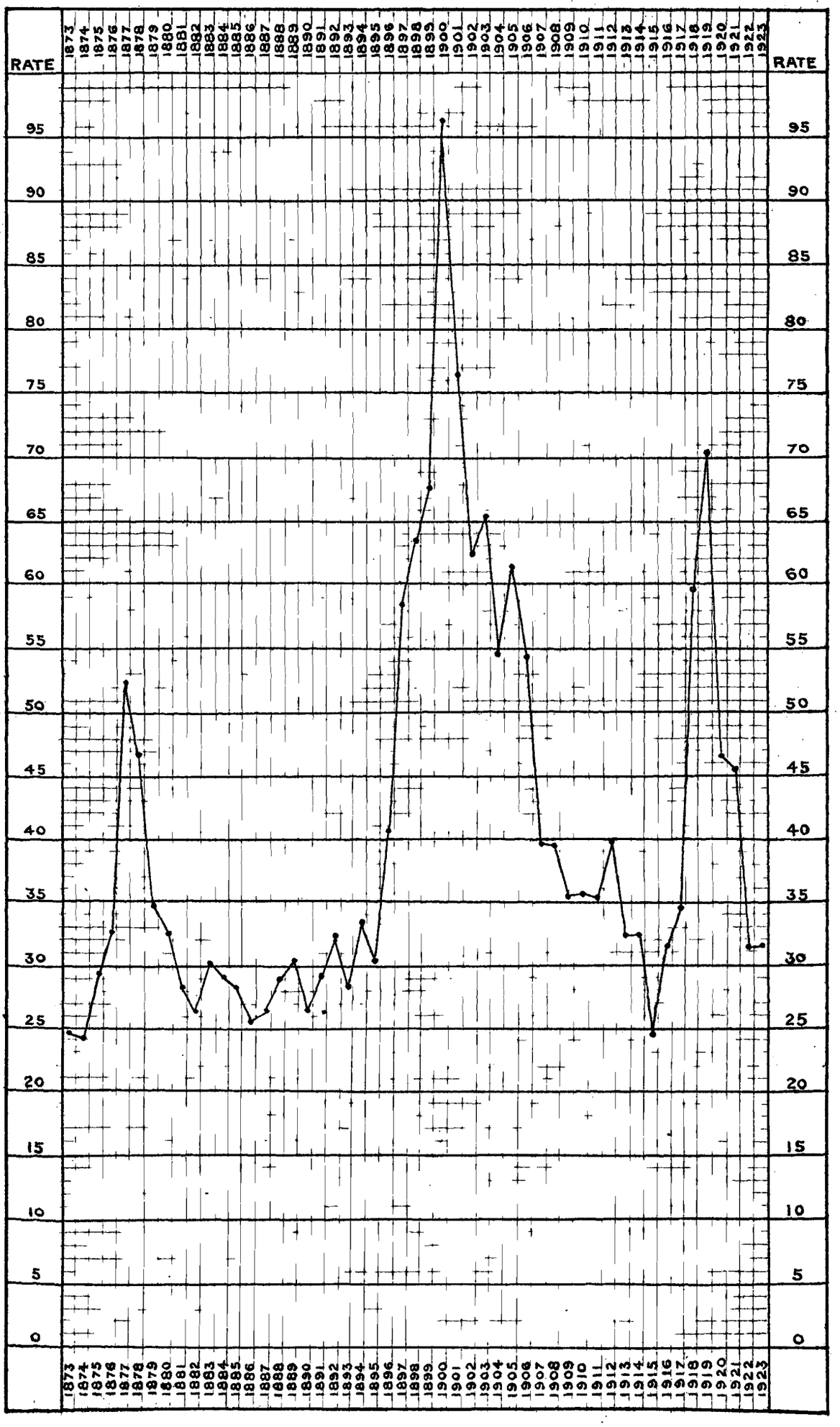
The following table shows the proportional contribution to the total deaths of each age-group in the two sexes :—

TABLE OF PERCENTAGES TO THE TOTAL MORTALITY BY AGE-PERIOD IN 1921, 1922 AND 1923.

Age-period.	1921.		1922.		1923.					
					MALES.		FEMALES.		PERSONS.	
	Total Mortality.	Percentage.	Total Mortality.	Percentage.	Total Mortality.	Percentage.	Total Mortality.	Percentage.	Total Mortality.	Percentage.
Under 1 year ...	12,751	23·78	8,236	22·08	4,574	21·26	4,058	24·66	8,632	22·74
1 to 5 years ...	7,397	13·79	4,874	13·06	2,512	11·67	2,728	16·58	5,240	13·80
5 to 10 „ ...	2,378	4·43	1,433	3·84	687	3·19	788	47·90	1,475	3·88
10 to 15 „ ...	1,757	3·27	1,216	3·26	687	3·19	690	4·19	1,377	3·62
15 to 20 „ ...	2,928	5·46	1,528	4·09	845	3·92	715	4·34	1,560	4·10
20 to 30 „ ...	8,229	15·35	5,030	13·48	3,046	14·16	1,945	11·82	4,991	13·14
30 to 40 „ ...	6,091	11·36	4,926	13·20	3,107	14·44	1,640	9·96	4,747	12·50
40 to 50 „ ...	3,878	7·23	3,074	8·24	2,200	10·22	1,010	6·13	3,210	8·45
50 to 60 „ ...	3,324	6·20	2,338	6·26	1,552	7·12	765	4·65	2,297	6·05
60 years and upwards.	4,876	9·09	4,638	12·43	2,319	10·78	2,111	12·83	4,430	11·67
Unspecified ages ...	.....	.....	4	0·01	.....	.....	.....	.....	.....	.....
Total ...	53,609	100·00	37,297	100·00	21,509	100·00	16,450	100·00	37,959	100·00

A DIAGRAM

ANNUAL DEATH-RATE IN BOMBAY 1873-1923.



It will be seen from the table that the percentage of deaths among infants under one year of age to the total mortality in the year under notice was higher, as in the past, than in the case of any other age-group.

CAUSES OF DEATHS.

As explained in my Annual Report for 1920, page 5, the tabulation of deaths by causes in 1923 was carried out in accordance with the "Manual of the International List of Causes of Death as adapted for use in England and Wales." Table No. 22 (Appendix) includes the full list of causes of death by months. All other abstracts of the cause of death are arranged in the form of the Short List of Causes adopted by the Registrar General for England and Wales and the Local Government Board with certain sub-divisions which were found important for tabulation purposes in the City of Bombay. Thus deaths arranged by the Short List of Causes are shown in Tables Nos. 20 (by Sections), 24 (by Race or Caste and Sex) and 27 (by Age-periods).

Certification of Cause of Death.—The total number of certificates of the cause of death received during the year was 9,576 against 8,773 in 1922; of these, 3,883 were from private qualified medical practitioners, 13 from Hakims and Vaidyas and 4,459 from the Medical Officers of various Hospitals; the cause of death in 616 cases was certified by the Commissioner of Police and in 605 cases by the Coroner of Bombay.

The percentage of certified deaths including those certified by Hakims and Vaidyas was 25.

The percentages of deaths certified to the total number of deaths in 1923 and the preceding five years are shown in the following table :—

Year.	Number of Certificates of the Cause of Death received from						Percentage of Total Certificates received to the Total Mortality.
	Medical Officers of Hospitals.	Private Medical Practitioners.	Hakims and Vaidyas.	Commissioner of Police.	Coroner of Bombay.	Total.	
1918 ..	5,992	5,901	166	681	300	13,040	22·33
1919 ..	6,684	5,521	176	971	419	13,771	20·07
1920 ..	4,936	4,553	127	915	485	11,016	24·03
1921 ..	5,417	4,203	150	1,233	678	11,681	21·78
1922 ..	4,175	3,274	49	696	579	8,773	23·52
1923 ..	4,459	3,883	13	616	605	9,576	25·22

The District Registrars certified the cause of 66 deaths in persons seen during their last illness and verified the cause of death in 28,271 cases on the information gathered from the relatives of the deceased and in 46 cases after seeing the dead bodies.

Copies of Certificates Issued.—During the year, 1,561 copies of certificates of registry of death, 265 copies of certificates of birth and 19 true copies of birth and death reports and medical certificates were issued. The total fees received for copies of certificates and reports, for searches of birth and death registers for various periods and for producing registers in Courts of Law amounted to Rs. 2,292 as against Rs. 2,131-13-6 in 1922.

TABLE OF DEATHS AND DEATH-RATES FROM EPIDEMIC DISEASES AND CERTAIN OTHER PRINCIPAL CAUSES OF DEATH IN 1923 AND 1922 WITH AVERAGES FOR THE 10 YEARS (1913-1922).

Cause of Death.	1923.		1922.		Average of years (1913 to 1922).	
	Number of Deaths.	Death-rate per 1,000 of Population.	Number of Deaths.	Death-rate per 1,000 of Population.	Number of Deaths.	Death-rate per 1,000 of Population.
Principal Epidemic Diseases.						
Small-pox	479	0·39	61	0·05	468	0·45
Measles	142	0·11	22	0·01	251	0·24
Plague	1,329	1·08	632	0·52	1,341	1·31
Enteric Fever	137	0·11	123	0·10	144	0·14
Malaria	403	0·33	485	0·40	298	0·29
Ague and Remittent Fever	2,692	2·20	2,703	2·25	3,010	2·94
Relapsing Fever	5	....	56	0·04	33	0·03
Influenza	250	0·20	528	0·43	944	0·92
Cholera	189	0·15	15	0·01	1,088	1·06
Dysentery	807	0·66	1,141	0·45	1,048	1·02
Other Principal Diseases.						
Tuberculosis	1,371	1·12	1,473	1·22	1,999	1·95
Diseases of the Nervous System	1,801	1·47	1,840	1·53	2,157	2·11
„ „ Respiratory System.	14,099	11·55	13,614	11·33	14,686	14·36
Diarrhœa and Enteritis	2,498	2·04	2,588	2·15	2,441	2·38
Puerperal State	360	0·29	285	0·23	305	0·29
Congenital Debility and Diseases of early Infancy	3,768	3·08	3,684	3·06	3,200	3·13
Old Age	2,457	2·01	2,711	2·25	2,321	2·27
Leprosy	81	0·06	78	0·06	92	0·09
Violence	854	0·69	848	0·70	759	0·74
Other Causes	4,237	3·47	4,410	3·67	4,919	4·71
Total	37,959	31·11	37,297	31·06	41,504	40·60

It will be seen from the table and the diagram 'B' facing p. 6 that diseases of the Respiratory System caused, as usual, a higher death-rate (12) than any other group. Congenital Debility and Diseases of early Infancy constituted the next most fatal group giving a death-rate of 3 per 1,000 persons living. The group coming next on the list for the year under report with a death-rate of 2·53 comprises the deaths attributed to Malaria, Ague and Remittent Fever.

Scarlet Fever, Whooping Cough and Diphtheria have been omitted from the above short table of principal causes. Scarlet Fever has not been registered as a cause of any death during the last 10 years and the average annual number of deaths from the other two diseases is only 14.

Tables Nos. 6 to 28 appended to the Report give detailed information regarding deaths by sections, months, age, caste, sex, cause and occupation.

The mortality from Plague, Small-pox, Cholera, Influenza, Tuberculosis and Fevers in 1923 is discussed on pp. 19 to 37.

Mortality by Races.—The recorded death-rate for Lingaits, a small community in Bombay which numbered 866 at the Census of 1921 against 1,179 in 1911, was 391 in the year under report as against 372 in 1922. These fantastic rates imply an average age at death among Lingaits of less than three years and that the community would in three years become extinct, if it were not annually reinforced by fresh victims from the mofussil.

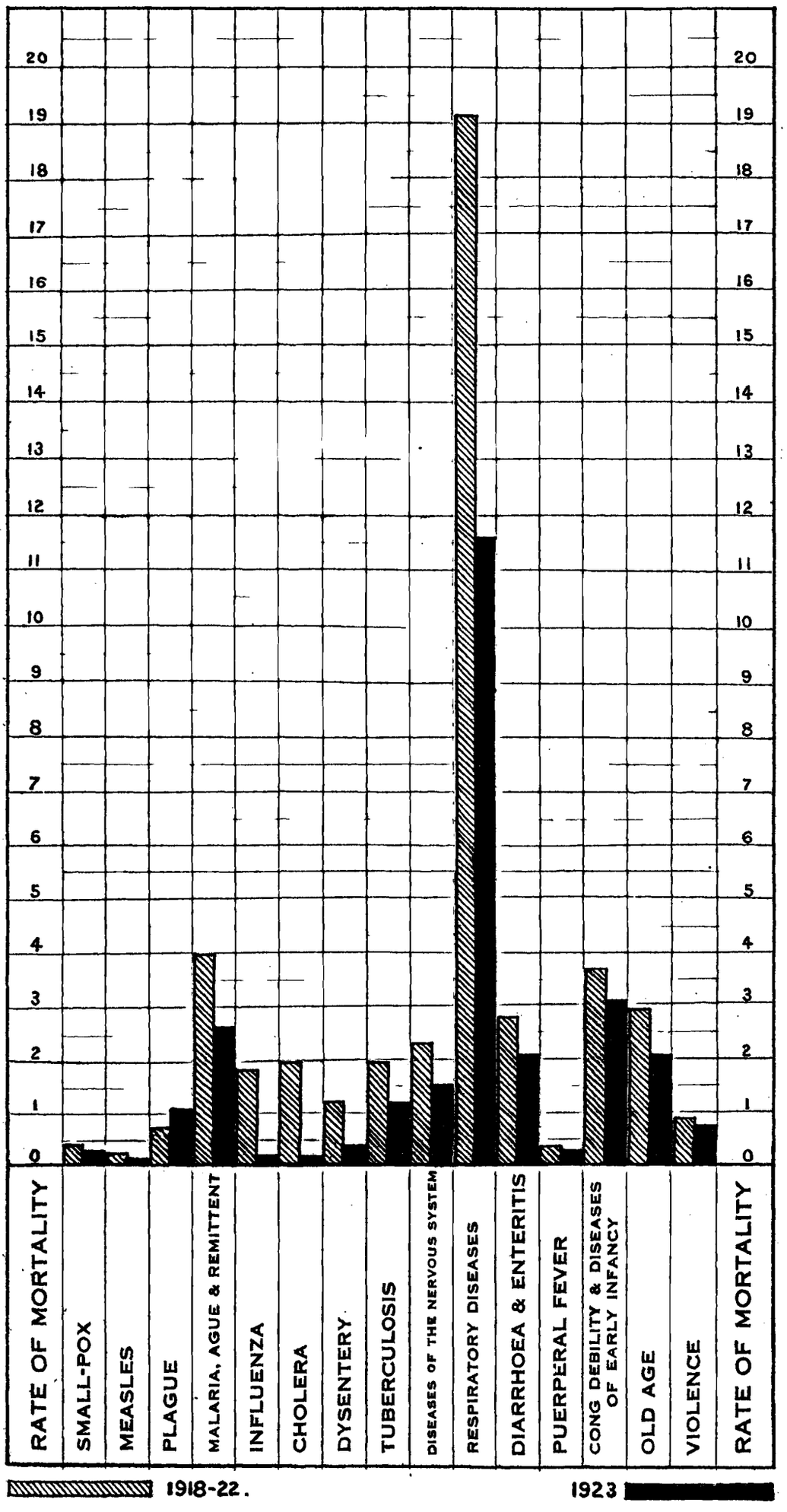
Evidently the definition of a Lingait among the Census enumerators has differed from and been more strict than the definition accepted by the Registrars of Births and Deaths.

If the rate for Lingaits be disregarded, it will be seen from Table 25 appended to this Report that the highest death-rate 44 was recorded for Mussalmans and the next highest 37 for Hindus of low castes, as compared with 42 and 40 respectively in 1922. The lowest death-rate 8·81 was recorded for Banias and the next lowest 11·45 for Europeans as in the preceding year.

B

DIAGRAM

DEATH-RATE PER 1000 OF POPULATION FROM PRINCIPAL CAUSES IN BOMBAY IN 1923 AND THE QUINQUENNIAL AVERAGES IN 1918-22.



The death-rates from Small-pox among Indian Christians (0·85) and among Brahmins (0·62) were higher than among any other community. Jains with the death-rate of 2·75 suffered most heavily from Plague as in 1922 (1·64) and their liability to Plague is not improbably due to the fact that they do nothing to prevent rats entering and living in their houses. Enteric Fever was most fatal to Parsees (0·64), Bhatias (0·53) and Europeans (0·45); the comparatively high incidence of Enteric Fever on Parsees and Europeans is probably more apparent than real and in some measure due to the more accurate diagnosis of fevers in members of these communities. Anglo-Indians and Europeans with death-rates of 2·89 and 1·43 respectively suffered most heavily from Malaria while for Hindus, Low Castes (3·19) and Mussalmans (2·97) higher death-rates from Ague and Remittent Fevers were recorded. Influenza was most fatal to Mussalmans (0·74) and Indian Christians (0·47). From diseases of the Respiratory System a death-rate of 17·13 was registered among Mussalmans, of 15·07 among Hindus, low castes, and of 14·56 among Jains. Anglo-Indians (3·09), Indian Christians (2·34) and Mussalmans (1·83) suffered more from Tuberculosis than any other community. Cholera was more fatal to Indian Christians (0·47), Anglo-Indians (0·41), and Jains (0·36) than to any other community. The lowest death-rate from Malaria (0·01) and from Tuberculosis (0·29) was registered among Banias and from diseases of the Respiratory System (1·62) among Europeans.

Table No. 8 shows deaths by Race and Age.

Mortality by Months.—The following table shows the total number of deaths registered on each day and in each month of the year. The number of monthly total deaths in 1922 is added to the table for comparison :—

TABLE SHOWING THE DAILY AND MONTHLY TOTAL DEATHS IN 1923.

Date.	Months.											
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1 ...	113	103	137	128	127	84	62	109	86	92	90	93
2 ...	92	94	123	131	115	88	76	116	111	100	96	105
3 ...	107	106	100	132	118	96	70	99	85	90	95	93
4 ...	88	106	91	150	107	104	81	117	96	85	80	87
5 ...	104	98	114	142	113	111	94	100	106	100	96	89
6 ...	121	94	109	111	103	91	83	113	94	97	101	103
7 ...	99	101	127	121	87	96	73	106	103	96	107	95
8 ...	92	93	119	130	105	97	74	103	85	89	78	94
9 ...	116	97	130	126	99	102	100	113	91	107	82	90
10 ...	95	96	115	117	113	86	83	82	105	99	83	85
11 ...	96	91	133	136	104	105	62	96	111	82	99	93
12 ...	106	100	129	113	111	65	72	95	104	103	74	91
13 ...	81	129	155	109	111	90	76	83	91	100	97	87
14 ...	112	112	135	154	110	83	76	111	114	88	86	107
15 ...	108	110	156	151	99	94	66	115	130	101	93	101
16 ...	99	111	136	110	140	99	89	94	93	104	91	111
17 ...	93	97	133	117	112	93	88	100	108	103	95	122
18 ...	104	125	140	134	110	111	93	99	94	98	83	99
19 ...	119	107	114	120	99	82	86	117	95	99	123	107
20 ...	107	118	129	140	104	74	113	102	119	103	75	110
21 ...	92	106	114	137	113	97	103	118	82	93	76	94
22 ...	114	109	144	127	125	85	83	102	136	89	111	83
23 ...	82	119	146	142	95	101	106	90	106	100	99	91
24 ...	86	115	124	114	109	95	103	91	106	91	91	89
25 ...	105	106	133	124	109	87	102	93	100	80	88	85
26 ...	84	127	128	140	84	75	110	103	113	90	98	113
27 ...	127	131	134	131	107	88	112	102	122	86	88	118
28 ...	101	117	129	135	97	82	117	101	89	89	86	102
29 ...	122	...	134	111	120	91	120	113	95	102	95	119
30 ...	104	...	121	121	100	100	130	100	106	89	95	103
31 ...	128	...	137	...	96	...	121	109	...	96	...	118
Total ...	3,197	3,018	3,959	3,827	3,342	2,752	2,824	3,195	3,076	2,941	2,751	3,077
Deaths by Months in 1922 ...	3,576	3,351	3,345	3,389	2,890	2,520	2,858	2,983	2,848	3,307	3,028	3,202

The high mortality experienced in the first four months of the year was due to the comparatively higher numbers of deaths from Small-pox, Plague and diseases of the Respiratory System. From May to the middle of July lower death-rates prevailed. The rise recorded thereafter was chiefly due to Cholera, Malaria and diseases of the Respiratory System.

The incidence of deaths from principal causes in different months is shown in Tables Nos. 9 to 19 appended to the Report.

Mortality by Sections.—It will be seen from Table No. 6 (Appendix), which gives total deaths by months and death-rates in each Section in 1923 with the quinquennial averages for 1918-1922, that rates higher than the general death-rate were recorded in 2nd Nagpada (42), Worli (37), Mazagon (37), Khara Talao (37), Umarkhadi (36), Byculla (36), Sewri (35), Mahim (35), Sion (34), Kamatipura (34), Dongri (32), Tardeo (32), Bhuleshwar (31), and Esplanade (31).

The sections of Tarwadi, Upper Colaba, Esplanade and Byculla contain hospitals and should exhibit a much lower rate, but for the fact that for want of the residential addresses of many of the patients who die in these institutions, the deaths have to be referred to the sections containing the hospitals instead of to those where the patients resided before admission. Upper Colaba contains the Colaba Station (Military) Hospital; and Esplanade, St. George's, the Cama and Allbless, Gokuldas Tejpal, the Parsee Lying-in and Indian Station (Military) Hospitals. The Sir Jamsetjee Jeejeebhoy, Bai Motlabai and Sir D.M. Petit and Maratha Hospitals are in Tarwadi and St. Joseph's Foundling Home, the Arthur Road Infectious Diseases Hospital and the Adams Wylie Memorial Hospital are in Byculla Section. The lowest rate 16·53 was returned for Fort South and the next lowest (19·05) for Walkeshwar Sections as against 17·14 for Walkeshwar in 1922.

Deaths by Occupation.—The death-rates recorded for persons following different occupations will be found in Table No. 28 in the Appendix.

The significance of these rates lies in their difference from one another and not in the variation from year to year of the rates for the same class of workers.

Epidemic outbreaks are likely to raise the death-rates in all occupations to an approximately equal extent, the rise having nothing to do with the occupation. Further should a marked rise in the death-rate among mill hands for example be recorded year by year, the rise would be more likely to be due to a steady increase in the mill hand population than to increasingly unhealthy conditions of employment.

There is accordingly little to be gained by a detailed consideration of occupational death-rates in inter-censal years remote from the year of the Census Returns.

Such rates are usually cast from the combined deaths for the triennial period in which the Census year occupies a central position or on the deaths for a decennium.

Comment will accordingly not be made on occupational death-rates year by year and for information on the effect of occupation on the death-rate, reference should be made to the Annual Report for the year 1922 when the Census returns were comparatively recent.

INFANT MORTALITY.

The number of deaths among infants under one year of age was 8,632, being 396 more than in 1922, but 3,017 less than the quinquennial average and 1,068 less than the average of 1913-1922.

The percentage of infant mortality to the total mortality at all ages was 22·74 against 22·08 in 1922 and 23·78 in 1921. The ratio per 1,000 of live births registered was 411 against 403 in the antecedent year and 475 the decennial average.

The infant population, or the number of infant lives at risk during the year is usually accepted as being represented with sufficient accuracy by the number of births registered during the year under consideration. In Bombay, however, as noted in the Section on Births in this Report, it is estimated from inquiries which have been made during the year that out of the total number of infants in the City, 31 per cent. do not appear on the Municipal Register of Births because they have been born elsewhere, whilst 8 per cent. do not appear although born in the City because the parents do not register them.

The additions to be made to the registered births on these two counts in estimating the total number of infant lives at risk are therefore as follows :—

	Number	Per cent.
Registered Births	20,995	61
Infants born in the City and not registered	1,680	8
Outborn Infants	9,432	31
Total infant lives at risk ..	32,107	100

Cast on an infant population of 32,107 the death-rate among infants would be 269 as compared with the officially recorded rate of 411.

The only fallacy involved in this calculation arises from the fact that no infant is likely to be brought into the City much before the age of 1 month, whilst some may not be brought till they have attained the age of 10 or 11 months. Thus the lives of none of these 9,000 infants are at risk for more than 11 months, whilst the lives of some may be at risk for only a few days between the date of their arrival in the City and the date on which they attain the age of 1 year.

Causes of Death.—It will be seen from Table No. 23 (Appendix) that 6,155 or nearly 71 per cent. of the total deaths in infants were due to diseases of the Respiratory System, Infantile Debility and Premature Birth as in 1922 (5,835 deaths). Diarrhœa and Enteritis caused 662 deaths, Malaria, Ague and Remittent Fevers 89 deaths and Convulsions 1,106 deaths. The deaths from Small-pox and Measles numbered 87 and 27 respectively.

INFANT MORTALITY FROM PRINCIPAL CAUSES FROM 1918 TO 1923.

Cause of Death	1918.	1919.	1920.	1921.	1922.	Average (1918 to 1922).	1923.	More or Less.
Small-pox	202	198	48	77	8	107	87	—20
Measles	217	207	42	66	6	108	27	—81
Malaria	4	15	20	25	24	18	19	+ 1
Ague and Remittent Fever and Fever not defined.	396	452	286	229	122	297	131	—166
Diarrhœa and Enteritis	390	587	683	981	657	660	662	+ 2
Dysentery	48	79	66	78	33	61	47	—14
Infantile Debility and malformation including premature birth.	3,537	3,681	3,549	4,395	3,681	3,769	3,767	— 2
Diseases of the Respiratory System.	4,843	4,667	3,873	4,507	2,154	4,009	2,388	—1,621
Convulsions	...	...	...	...	1,086	...	1,106	...
All Causes	12,829	13,534	10,896	12,751	8,236	11,649	8,632	—3,017

Quinquennial Averages.—Compared with the averages of the preceding five years, Small-pox shows a decrease of 20, Measles of 81, the group Ague, Remittent Fever and Fever not defined of 166, Dysentery of 14, Diseases of the Respiratory System of 1,621 and Infantile Debility and premature birth of 2; on the other hand Malaria shows an increase of 1 and Diarrhœa and Enteritis of 2 deaths.

Age at Death.—The following table classifies the infantile deaths from principal causes in 1923 under the age groups, under 1 week, 1—4 weeks, 1—6 months and 6—12 months:—

TABLE OF DEATHS AMONG INFANTS FROM PRINCIPAL CAUSES BY AGE-PERIODS IN 1923.

Age-Period.	Small-pox.	Measles.	Malaria.	Ague and Remittent Fever and Fever not defined.	Diarrhœa and Enteritis.	Dysentery.	Infantile Debility & malformation including premature birth.	Diseases of the Respiratory System.	Convulsions.	All Causes.	Percentage of deaths in each age-period to total deaths under 1 year of age.
Under 1 week ...	...	...	...	1	22	...	1,688	11	53	1,830	21·20
1 to 4 weeks ...	...	...	3	20	109	2	1,210	31	86	1,478	17·12
Total under 1 month...	...	...	3	21	131	2	2,898	42	139	3,308	38·32
1 to 6 months ...	29	5	10	44	232	8	622	762	549	2,350	27·23
6 to 12 months ...	58	22	6	66	299	37	247	1,584	418	2,974	34·45
Total ...	87	27	19	131	662	47	3,767	2,388	1,106	8,632	100·00

Of the total deaths among infants, 1,830 or 21 per cent. took place in the first week of life and 1,478 or 17 per cent. in the age-period 1 to 4 weeks.

The mortality among infants who had not completed the first month of life was thus 3,308 or 38 per cent. of the total infant deaths. The number of deaths in the age-groups 1 to 6 months and 6 to 12 months was 2,350 and 2,974, being respectively 27 and 34 per cent. of the total infant mortality.

TABLE OF PERCENTAGES OF INFANT DEATHS FROM PRINCIPAL CAUSES AT SEVERAL AGE-PERIODS IN 1923.

Age-Period.	Small-pox.	Measles.	Malaria.	Ague and Remittent Fever and Fever not defined.	Diarrhœa and Enteritis.	Dysentery.	Infantile Debility & malformation including premature birth.	Diseases of the Respiratory System.	Convulsions.	Other Causes.	All Causes.
Under 1 week ...	...	...	...	0·05	1·20	...	92·24	0·60	2·89	3·00	100·00
1 to 4 weeks ...	...	...	0·20	1·35	7·37	0·13	81·86	2·09	5·81	1·15	100·00
1 to 6 months ...	1·23	0·21	0·42	1·87	9·87	0·34	26·46	32·42	23·36	3·78	100.00
6 to 12 months ...	1·95	0·73	0·20	2·21	10·05	1·24	8·30	53·26	14·05	7·96	100·00
Total ...	1·00	0·31	0·22	1·51	7·66	0·54	43·63	27·66	12·81	4·61	100·00

The salient features of the above table are the magnitude of the role played by debility and prematurity in the causation of death in the first 4 weeks of life and the large proportion of deaths from Respiratory diseases during the remaining 11 months of infancy.

In my special report on Infant Mortality in Bombay (Corporation Resolution No. 3313 of 17th July 1922), the analysis of deaths from different causes in 1901—1921 shows that an excessive death-rate among infants does not occur except in conjunction with an excessive death-rate at all ages and that the fluctuations in infant mortality which corresponded in time and direction with those of the general death-rate were indirectly or directly due to Plague in the first decade of the Century and to Influenza in 1918-1921. In 1922 the total deaths at all ages and the deaths amongst infants under one year of age were respectively 30 and 35 per cent. less than in 1921; while in 1923 there was a rise of 2 per cent. or of 662 deaths under the former group and of 5 per cent. or of 396 deaths under the latter. The number of Plague deaths in 1923 was 1,329 as against 632 in the antecedent year.

Infant Mortality by Months.—The subjoined table shows the number of deaths among infants in each month of the year and for comparison the monthly total number of deaths at all ages is also inserted.

AGE-PERIOD.	NUMBER OF DEATHS.												
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Under 1 year ..	647	548	650	657	674	704	767	912	836	800	693	744	8,632
All Ages	3,197	3,018	3,959	3,827	3,342	2,752	2,824	3,195	3,076	2,941	2,751	3,077	37,959

Table No. 23 appended to the Report shows the number of deaths among infants under one year of age by causes and months.

Infant Mortality by Races.—The following table gives the death-rate among infants of the several races of the population calculated per 1,000 of births registered in the particular race or caste :—

INFANT MORTALITY BY CASTE AND INFANTILE DEATH-RATE PER 1,000 OF BIRTHS REGISTERED IN EACH CASTE IN 1923.

	Race or Caste.	Deaths Under 1 Year.	Number of Births Registered.	Infant Mortality per 1,000 of Births Registered.
Hindus.	Jains	202	102	.....
	Brahmins	315	526	599
	Lingaits	75	146	514
	Bhatias	43	123	350
	Banias	125	393	318
	Hindus of other Castes	3,701	9,335	310
	Hindus, Low Caste	1,735	3,764	461
Mussalmans (including Negro-Africans)		1,558	3,609	432
Parsees		219	1,304	168
Jews		49	285	172
Indian Christians		516	1,059	487
Anglo-Indians		42	139	302
Europeans		37	192	193
Buddhists		6	17	353
Other and unknown Castes		9	1	.....
	Total	8,632	20,895	411

A number of the figures in this table for castes which appear to habitually evade the registration of the births of their children, are valueless and where the calculation of the death-rate would produce the impossible figure of 1,000 or more the rate has been omitted. The rate for Jains for example exceeds 1,900 and would imply that the deaths among Jain infants were nearly twice as many as the number of infants in the Jain community.

Unfortunately other figures in the table, which are reliable, tend to show that the actual as well as the apparent infantile death-rate in Bombay must be one of the highest in the world.

Among Europeans and Parsees the registration of births may be assumed to be carried out in almost all cases. Nevertheless their recorded rates exceed 160 as compared with rates of less than 100 in England in spite of the fact that the proportion of the poor and very poor in these communities is insignificant compared with that of most of the other communities in Bombay.

These high rates among those in better circumstances lend probability to the assumption that the excessive mortality recorded for other communities is in the main real and not to be accounted for by the non-registration of births.

They also suggest the presence in Bombay of some adverse factor in addition to the poverty and ignorance which are chiefly responsible for high rates in western countries. The added factor affecting all classes is probably Malaria ; another factor which can hardly fail to enhance the infant mortality among the more ignorant portions of the population is the practice of soothing babies by the administration of opium.

Infant Mortality by Sections.—With a view to measuring the relative incidence of infant mortality in the different sections of the City, the following table is given, showing the ratio of infantile deaths registered in each Section to the number of births registered in that particular Section :—

STATEMENT OF RATES OF DEATHS AMONG CHILDREN UNDER 1 YEAR PER 1,000 OF BIRTHS REGISTERED IN EACH SECTION IN 1922 AND 1923 AND PER 1,000 PERSONS OF ALL AGES IN 1923.

Ward.	Sections.	1922.	1923.	
		Deaths per 1,000 of Births.	Deaths per 1,000 of Births.	Deaths per 1,000 at all Ages.
A	Upper Colaba	349	363	8·04
	Middle and Lower Colaba	421	352	4·73
	Fort, South	461	421	1·86
	Fort, North	377	335	4·83
	Esplanade ...	259	332	4·57
B	Mandvi	556	521	4·63
	Chukla	426	410	6·93
	Umarkhadi	366	334	7·53
	Dongri	371	410	8·31
C	Market	383	419	4·24
	Dhobi Talao	330	312	5·04
	Fanaswadi	412	371	6·14
	Bhuleshwar	454	429	6·95
	Khara Talao	412	384	7·57
	Kumbharwada	443	504	6·34
D	Khetwadi	260	327	5·94
	Girgaum	347	429	7·28
	Chowpati	262	281	5·32
	Walkeshwar	206	264	4·26
	Mahalakshmi	390	348	6·02
E	Mazagon	443	397	8·65
	Tarwadi	306	334	6·44
	2nd Nagpada	520	521	9·72
	Kamathipura	392	406	7·14
	Tardeo	421	368	7·03
	Byculla	613	548	9·77
	1st Nagpada	233	236	4·94
F	Parel	382	414	7·23
	Sewri	514	462	8·21
	Sion	462	534	9·49
G	Mahim	353	355	8·10
	Worli	375	435	8·91
	Harbour, Docks, Railways and Unknown	.....	.....	1·99
	Total	403	411	7·07

This table shows certain results which are in accordance with the results that might have been anticipated. Thus in Chowpati and Walkeshwar where the proportion of better class residents is high, the infantile death-rate, expressed as the number of deaths in infants under 1 year per 1,000 births, is comparatively low. But even so the lowest death-rate recorded in these three Sections was 264 for Walkeshwar whilst the rate for Chowpati exceeded 280.

With a view to throwing some light on the fallacy in these sectional rates resulting from the non-registration of births, a third column has been added to the table in which the deaths under 1 year are shown in proportion to 1,000 of the population at all ages. Whilst this rate will not serve for comparison with those of other cities, it nevertheless affords some basis for the comparison of one section of the City with another, subject to the error involved in the discrepancy in the age and sex composition of the sectional population on which the rates are cast.

Rates exceeding 500 were recorded for Mandvi, Khumbarwada, 2nd Nagpada, Byculla and Sion, the rate for the City as a whole being 411 deaths per 1,000 births and 7 deaths per 1,000 of the total population. Cast on the total population the rates in all these sections except Mandvi and Kumbharwada exceeded 9 and were well above the average. In Mandvi the rate was only 5, and in Kumbarwada 6.

The discrepancy thus shown by the two rates for Mandvi and Kumbarwada suggests defective registration of births, a suggestion which is further supported by the fact that the recorded birth rate for Mandvi is only 8·88, and for Kumbarwada 12·55, the average for the City being 17·20.

INFANT MORTALITY BY THE NUMBER OF ROOMS OCCUPIED IN 1923.

	Births.		Deaths in Infants.		Infant mortality per 1,000 births registered.	
	Number.	Percentage.	Number.	Percentage.	1923.	1922.
1 Room and under ..	14,302	68·12	7,500	86·89	524·4	470·9
2 Rooms	1,024	4·88	404	4·68	394·5	435·7
3 Rooms	368	1·75	94	1·09	255·4	421·6
4 or more rooms ..	146	0·69	36	0·42	246·5	300·3
Road-side	20	0·10	17	0·20	850·0	386·3
Hospitals	5,135	24·46	581	6·72	112·2	150·5
Total ..	20,995	100·00	8,632	100·00	411·1	402·7

The percentage of population occupying tenements of one room and under to the total number of occupants in all classes of tenements in the City by the Census of 1921 was 66. Of the 20,995 births registered in the year 14,302 or 68 per cent. occurred in families living alone in a single room or sharing it with others, and the number of deaths in infants in this class of population was 7,500 or 87 per cent. of the total infant mortality.

It will be observed from the statement that the rate of deaths among infants in single room tenements per 1,000 births in such tenements during the year was 524 against 471 in 1922 and that the proportion of deaths to births varies inversely as the number of rooms occupied by the parents.

Prevention of Infantile Mortality.

The work which is being done in Bombay for the reduction of infant mortality may be described under the following heads :—

(*i*) Visits by the Municipal District Nurses for the purpose of getting into touch with prospective mothers and for discovering cases of sickness especially among women and children and unvaccinated children ; for inquiry into the condition of new-born infants ; and for giving instruction by homely talks as to the care and rearing of children.

(*ii*) Attendance on confinements.

(*iii*) Provision of necessaries and comforts during the lying-in period.

(*iv*) Maternity Homes.

(*v*) Infant Milk Depots.

(*vi*) Infant Welfare Centres.

Municipal Nurses.—The number of Municipal Nurses employed is twenty, two being attached to each of the ten District Registrars' Offices. They are all qualified midwives and visit daily the localities and the chawls inhabited by the poor and help to diffuse and popularise elementary knowledge of the principles of health and hygiene and to carry such knowledge into the homes and lives of the ignorant; they give advice on the prevention of diseases and the care and up-bringing of infants and bring to the notice of the authorities unregistered births, unvaccinated children and cases of sickness; they also persuade prospective mothers to go to the Maternity Homes provided for them free. Where this provision is not taken advantage of, they attend on the women in their own houses providing them with bedding for their confinement, and with food in the shape of milk and bread during the first days of the puerperal period. The visits of the Nurses are frequently the means of bringing to the Municipal Dispensaries sick persons who would otherwise either not know of the existence of the facilities provided or knowing would through indifference and stupidity neglect to benefit by them. These visits are doing much good and are welcomed and appreciated by those for whose benefit they are paid.

Summary of Work.—During the year the Municipal Nurses paid 54,402 visits to houses, chawls and huts (against 59,408 in 1922), inquired into 5,474 cases of ordinary sickness, and reported 433 cases of infectious diseases and 1,144 deaths in the female population of the City. They also attended on 1,914 confinements (against 1,259 in 1922) and verified the reports of the Birth Karkuns on 7,016 births. Of the women confined 2,563 were primiparæ.

The following table summarises the information obtained by the Nurses in attendance on confinements and in visits to infants and young children:—

SUMMARY OF INQUIRIES AND OF WORK OF MUNICIPAL NURSES AND MIDWIVES, 1918-1923.

	1918.	1919.	1920.	1921.	1922.	**1923.**
Total number of births (including still-born) registered...	23,799	22,744	21,609	21,207	22,368	**22,937**
Percentage of still-births to the total number of births registered	8·6	8·8	8·6	9·8	8·5	**8·4**
Number verified by the Nurses	13,256	11,330	12,903	12,819	13,365	**14,517**
Percentage of the number verified to the total	55·6	49·8	59·7	60·4	59·8	**63·1**
Percentage of the confinements unattended	4·4	5·1	3·3	4·1	6·1	**5·7**
Percentage of the confinements attended by unskilled women	55·4	58·5	61·0	56·8	59·9	**51·7**
Percentage of the confinements attended by qualified Nurses (other than Municipal)	5·6	4·8	4·5	5·1	6·7	**7·8**
Percentage of the confinements attended by Municipal Nurses	10·4	9·0	9·7	9·5	9·4	**13·3**
Percentage of children born in Hospitals	23·8	22·3	22·1	24·4	17·9	**21·5**
Percentage of children born in healthy condition ...	75·5	75·3	71·4	67·3	71·6	**63·9**
Percentage of children fed on breast	69·1	78·4	69·3	66·0	62·0	**64·2**
Percentage of children dying within 30 days	13·3	17·1	12·4	12·0	11·7	**14·1**
Percentage of the cases where the mothers left home for work	36·1	35·4	32·4	30·8	33·5	**28·8**

It will be seen from the foregoing table that of the total number of 22,937 births (including 1,942 still-births) registered in the City during the year, 14,517 or 63 per cent. were verified by the Municipal Nurses against 60 per cent. in 1922 and 61 per cent. in 1921.

Among the cases wherein enquiries were made, the proportion of births wholly unattended was 5·7 per cent. and that of confinements attended by unskilled women 52 as against 6·1 and 60 respectively in 1922.

The percentage of confinements attended by qualified midwives (other than Municipal) was 8 against 7 in 1922 and that of confinements attended by Municipal midwives was 13·3 against 9·4 in the preceding year; the percentage of children born in Hospitals (21·5) showed an increase of 3·6.

The percentage of children born in healthy condition was 64 as against 72 in the previous year and that of children fed on breast was 64 as against 62 in 1922.

The proportion of children dying within 30 days of birth was 14 against 12 per cent. in 1922.

The percentage of mothers who left home for work leaving their children to the care of others shows a decrease of 4·7.

Relief to poor women during confinement in the shape of necessaries and comforts such as milk, bread, bed, blankets, charpoys and linen was continued during the year and dispensed in 466 cases against 265 in 1922 and 342 in 1921.

Municipal Maternity Homes.—The number of women admitted to the three Municipal Maternity Homes and the number of beds in each home was as follows :—

	Number of Cases.		No. of Beds.
	1922.	1923.	
Bellasis Road Home	786	733	21
Parel Road Home	527	469	14
Imamwada Home	471	571	16
Total ..	1,784	1,773	51

Thus the total number of women admitted in all the three Municipal Maternity Homes during the year was 1,773 against 1,784 in 1922. The number of cases confined in the three Homes was 1,592 against 1,627 in 1922. Of the women confined, 435 were primiparæ.

Infant Milk Depots.—Two Infant Milk Depots have been established, one at the Bellasis Road and the other at the Parel Road Maternity Home for distributing daily pure milk free or at a nominal price, for the benefit of children born in the Homes or under the supervision of the Municipal Nurses. 30,216 seers were distributed at these depots during the year.

Voluntary Welfare Centres.—The Maternity and Child Welfare Scheme of the Infant Welfare Society has made much progress. At the end of the year the centres established numbered nine. The Society provides through them (1) advice and instruction to mothers as to infant management, (2) medical aid to infants and (3) a staff of trained nurses for visiting the homes of infants. Each centre is in charge of a Supervisor who is a trained nurse and a midwife. She supervises the milk distribution and assists the Lady Doctor in charge in attending on babies and advising mothers on infant management. There is also a Health Visitor, who is a trained nurse midwife attached to each Centre. She visits the babies in the district and persuades their mothers to take advantage of the Infant Welfare Scheme.

During the year, 62,600 seers of milk were sold at 1 anna a seer and 16,874 seers given free; maltine was also given at half price or free. The number of new admissions at the nine centres was 3,383 and that of attendances for milk, medicine, treatment and advice 214,153.

A crêche is attached to the Tardeo Centre and now contains 30 children.

METEOROLOGY OF 1923.

Table No. 34 appended to the Report gives the Meteorological data of 1923.

Rainfall.—The total rainfall recorded at the Colaba Government Observatory during 1923 was 77·56 against 70·96 in 1922 and 86·02 in 1921 and was 6·41 inches above the normal (71·15). Rain fell on 90 days during the year against 111 days in 1922 and 101 days in 1921; 0·05 inch on 1 day in February, 0·02 inch on 1 day in April, 8·96 inches on 12 days in June, 41·88 inches on 30 days in July, 8·33 inches on 29 days in August and 18·32 inches on 17 days in September.

The maximum monthly rainfall was 41·88 inches in July against 31 in the same month of 1922.

EPIDEMIC AND OTHER DISEASES.

EPIDEMIC AND OTHER DISEASES.

Notification of Infectious Diseases.—The total number of cases of infectious disease registered during the year was 4,575. Under Section 421 of the Municipal Act, 1,136 were notified by Medical practitioners, as against 691 in 1922. Fourteen cases were notified by Hakims and Vaidyas, who are not required by law to notify. 3,439 cases or 75 per cent. of the total number were found and reported by the District Registrars.

Since fees are not paid to the Municipal Registrars for the cases they find and report and since such cases are not certified on the official form of certificate, they are not included in the number of cases notified under Section 421 of the Act.

The diseases to which the notifications received related are set out by Sections in Table No. 4 (Appendix).

Year.	Number of Notifications received from			Reported by Municipal Registrars.	Percentage of total Notifications to total number of Cases Registered.
	Medical Practitioners.	Hakims and Vaidyas.	Total.		
1919	2,714	1	2,715	20,752	11·5
1920	1,143	...	1,143	3,483	24·7
1921	1,075	8	1,083	3,280	24·8
1922	691	5	696	2,439	22·2
1923	1,136	14	1,150	3,439	24·8

Plague.—During the year Plague assumed epidemic proportions for 15 weeks from 17th February to 2nd June 1923. The number of Plague attacks during the year was 1,501 against 759 in 1922 and 1,031 in 1921. The disease caused 1,329 deaths in the year against 632 in 1922, 714 the quinquennial average for the preceding five years and 1,341 the average for 1913-1922. The mortality among reported cases was 89 per cent. as against 83 in the previous year.

The death-rate from Plague during the year was 1·17 per 1,000 among males, 0·91 among females and 1·08 per 1,000 of both sexes.

The incidence of fatal Plague on the two sexes at different age periods is shown in Table No. 27 (Appendix).

The distribution of deaths among different castes during the year is shown in Table No. 24 and the death-rate in Table No. 25 (Appendix).

The highest death-rate (3·31) was returned for Mahim Section and the lowest 0·20 for Upper Colaba (*vide* Table No. 13 appended).

Plague Measures.—The usual preventive and precautionary measures such as (i) Inoculation, (ii) Rat Destruction, (iii) Evacuation and (iv) Disinfection were continued during the year.

(i) Inoculation :—

The number of inoculations performed during the year was 13,749 against 10,226 in 1922 as shown in the following table :—

Months.	Inoculations performed by			Total.
	H. M.'s Common Prison.	Bombay Bacteriological Laboratory.	District Registrars.	
January	366	53	7	**426**
February	320	307	5,701	**6,328**
March	423	603	588	**1,614**
April	461	748	322	**1,471**
May	412	160	227	**799**
June	439	9	297	**745**
July	460	.....	.....	**460**
August	346	4	20	**370**
September	301	4	.....	**305**
October	399	30	8	**437**
November	396	13	.....	**409**
December	383	.....	2	**385**
Total	4,646	1,931	7,172	**13,749**

(ii) Rat Destruction :—

The total number of rats collected and destroyed during the year was 725,574 against 755,938 in 1922. It will be seen from the following statement that of the 725,574 rats collected and sent to the Parel Laboratory, 305,283 were examined and 8,476 were found infected giving a ratio of 2·77 infected rats per 100 rats examined as compared with a ratio of 1·85 in 1922 :—

STATEMENT SHOWING THE NUMBER OF RATS SENT TO THE PAREL LABORATORY, THE NUMBER EXAMINED AND THE NUMBER FOUND INFECTED IN 1923.

Months.	Number of rats sent to the Parel Laboratory.	Number of Rats Examined. Total.	Number of Rats found Infected.	Ratio per cent.
January	73,903	31,738	519	1·63
February	64,045	27,223	967	3·55
March	72,335	30,406	2,054	6·75
April	66,722	31,032	2,304	7·42
May	56,904	25,741	1,327	5·15
June	44,044	20,337	429	2·10
July	47,393	18,679	239	1·27
August	52,529	19,126	155	0·81
September	56,168	20,060	140	0·69
October	62,572	24,383	101	0·41
November	61,094	24,477	73	0·29
December	67,865	32,081	168	0·52
Total	725,574	305,283	8,476	2·77

The percentage of infected rats rose from 1·63 in January to 7·42 in April and then declined gradually to 0·29 in November.

(iii) Evacuation—

For the reception of contacts from infected dwellings, temporary Municipal Health Camps were established, as in previous years, at Colaba (1st Koli Lane), Agripada, Nowroji Hill, Annesley Road, Chinchpoogli, Arthur Road, Mahim Gardens and near Mahim Railway Station. The semi-permanent Health Camps at Koli Lane (Colaba), Suklaji Street, Tardeo, Arthur Road, Chinchpoogli (at the junction of DeLisle Road and Arthur Road) and Mahim Station were maintained in a state of repair during the monsoon months.

(iv) Disinfection—

For the destruction of fleas, all rooms in which cases of Plague either in rats or in men had occurred were disinfested with Pesterine. Infected bedding is disinfected by steam.

Small-pox.—Small-pox was prevalent in the City throughout the year and caused 479 deaths against 61 in 1922, 406 in 1921 and 468 the average for the preceding ten years (1913-1922). The number of attacks from Small-pox registered during the year was 978 (including 19 imported cases) against 130 attacks (including 11 imported cases) in 1922.

The death-rate from Small-pox during the year was 0·39 against 0·05 in 1922, 0·34 in 1921 and 0·45 the average during the preceding decennium.

As usual, the death-rate from Small-pox attained its maximum between March and May and fell to a low figure in the subsequent months of the year, *vide* Table 11 (Appendix).

Of the total number of 479 deaths from Small-pox, 287 occurred in males and 192 in females ; the death rate was 0·35 among males and 0·45 among females.

Eighty-seven deaths from Small-pox occurred in children under one year of age and 107 in children aged 1—5 years. Of the total deaths, 194 or 41 per cent. thus occurred in the first five years of life against 44 per cent. in 1922.

The highest number of deaths from Small-pox (77) was recorded in Worli Section, as against 15 in 1922, *vide* Table No. 11 (Appendix).

Vaccination.—There are 19 Vaccination Stations in the City. Three stations are open in the morning on every Monday, Wednesday, Friday and Saturday and two on every morning during the rest of the week. The station at Princess Street is open every Sunday and Wednesday morning and when Small-pox is prevalent in the City, during the afternoon hours on working days.

The total number of primary vaccinations and of re-vaccinations performed during the year was 20,293 and 21,153 respectively as against 18,886 and 8,903 in 1922. Further particulars are shown in the report of the Superintendent of Vaccination and in Tables Nos. 29, 30 and 31 appended to this Report.

The proportion of primary vaccination (13,774) in children under one year of age to the total number of births (20,995) registered during the year was 66 per cent.

Of the 87 infants under one year of age who died of Small-pox during the year, 65 were not vaccinated and 1 was vaccinated during incubation period. In the remaining 21 cases, the vaccinal condition was not ascertained.

The manufacture of vaccine at the Municipal Central Vaccine Depot was discontinued in January 1923 and lymph has since been obtained from the Director of the Vaccine Institute, Belgaum, *vide* Corporation Resolution No. 7843 of 4th December 1922.

Cholera.—There were 323 attacks and 189 deaths from Cholera during the year as against 22 attacks and 15 deaths in 1922. Of the total number of cases 41 were imported.

The death-rate from Cholera was 0·15 as against 0·01 in 1922, 1·94 the average for 1918-1922 and 1·06 the average for the preceding decennium (1913-1922).

Of the total number of deaths (189), 139 were among males and 50 among females.

The number of deaths and the death-rate from Cholera in each Section of the City are set out in Table No. 10 and the incidence by age-periods in Table No. 27 (Appendix).

The incidence of Cholera by months during 1923 for the whole City will be seen from the subjoined table :—

Period.	Recent arrivals.	Mahomedan Pilgrims.	Residents.	Total.
January to May	3	....	4	7
June	3	25	6	34
July	4	....	151	155
August	3	....	117	120
September to December	3	....	4	7
Total ..	16	25	282	323

There were two outbreaks of the disease during the year, the first lasting from 6th to 27th June and the second from 16th July to 31st August.

The first outbreak was among the Mahomedan pilgrims proceeding to the Haj, of whom 16,961 from distant provinces and places beyond the frontier passed through the City.

As usual they were accommodated in the three Mussaferkhanas, *viz.*, at Carnac Road, Wadi Bunder and Pakmodia Street. But the total accommodating capacity of these three places together being below 2,000 and the rush of the pilgrims this year being very heavy, many of them were lodged in hired buildings inadequately provided with sanitary arrangements, or were encamped on the open spaces outside the Mussaferkhanas.

The City had been free from Cholera from 21st April to 6th June when two cases of Cholera occurred among pilgrims who had come from infected provinces.

Between the 6th and the 27th June, 25 pilgrims were attacked and 17 died.

The usual sanitary and preventive measures were adopted and 5,935 pilgrims in all were inoculated with anti-cholera vaccine.

As many of those inoculated for the first time left Bombay within a few days, the second dose could not be administered. The single dose, however, proved successful and the spread of the disease was checked, (*vide* detailed report recorded under Corporation Resolution No. 6156 of 4th October 1923).

The second outbreak was among the residents of the City and caused 274 attacks and 155 deaths between 16th July and the end of August 1923.

The weekly Cholera reports received from the Assistant Directors of Public Health, Central and Western Registration Districts, showed that Poona, Sholapur and Satara Districts had been badly infected since March. Ahmednagar and Nasik became infected in May and Thana was infected in the last week of June.

Ample opportunities thus existed for the introduction of infection from outside.

On the 16th July, 4 cases were notified, 3 in Dhobi Talao among the Goans (Christians) and 1 in Dongri among Anglo-Indians. 3 cases were reported on the 19th, 1 on the 21st and from the 23rd fresh cases were notified daily till the 16th August after which date only 13 cases were registered on 8 days.

Dhobi Talao (83 cases), Market (61 cases) and Bhuleshwar (26 cases) were more affected than any other Sections; Upper Colaba, Fort South, Khara Talao, 2nd Nagpada and Sion were totally free and the number of cases registered in each of the remaining 24 sections varied between 10 and 1.

Out of the 274 cases registered during the period (16th July to 31st August), 155 proved fatal; 121 deaths occurred among Hindus, 23 among Christians, 8 among Mussalmans, 2 among Anglo-Indians and 1 among Parsees.

Preventive Measures.—As the possibility of water-borne infection could not with certainty be excluded, arrangements were made for sterilising the Municipal water supply.

About the end of June 1923, two plants for generating chlorine were installed, one at Ghatkopar to sterilize the Tansa water and the other at Vehar for sterilizing the water from Vehar lake. The chlorination of the Tansa water was commenced on the 4th July with the addition of 4·5 lbs. of chlorine per hour. The quantity added was increased to 7lbs. per hour from the 3rd August.

The number of cases of Cholera fell from 26 on the 2nd to 10 on the 4th August and thereafter the incidence declined gradually until the 29th August, after which no further cases occurred.

The fall in the number of deaths after the increase in the amount of chlorine was very striking, but was too immediate to be attributed with certainty to cause and effect.

Between infection in a fatal case and the registration of the death, three periods intervene, namely, the period of incubation, the duration of the disease from the time of onset to termination by death and the time that elapses between the occurrence of a death and its registration.

The first periods in Cholera though variable are usually short. Deaths occurring after 8 or 9 a.m. are not registered and counted for the death returns till the next day. Three days is the minimum period in which the effect of chlorine could be shown in the death returns whereas the apparent effect on this occasion was shown in 24 hours.

Two inoculation stations were opened, one in the Municipal Office and the other in the Sanitary Institute, Princess Street, from 1st to 11th August. 204 persons were inoculated with a single dose of Cholera vaccine, and of this number 65 also received a second injection. In Athaide Buildings, Cavel, where 37 cases occurred, 288 persons were inoculated. The total number of persons inoculated in the City was 1,719 of whom 77 received a second dose of vaccine.

Of the 274 reported cases 148 were removed to the Arthur Road Hospital. Of these 108 recovered and 40 or 27 per cent. died. The number of deaths among the reported cases that were not removed to Hospital (126) was 115 or 91 per cent.

For a detailed account of preventive measures adopted, reference should be made to the Corporation Resolution No. 6537 of the 11th October 1923.

Influenza.—The number of deaths registered as due to Influenza during the year was 250. Diseases of the Respiratory System to which deaths from Influenza are frequently attributed were registered as the cause of death in 14,099 cases as against 528 and 13,614 respectively in 1922. The number of deaths (250) from Influenza in 1923 was 1,636 less than the average of the last five years (1918-1922).

Of the 250 deaths from Influenza, 164 were among males and 86 among females; the death rates per 1,000 of the sex population was 0·20 both for males and females.

Table No. 27 appended to this Report shows the incidence of the disease by age-periods, Table No. 9 by months, Table No. 20 by Sections and Table No. 24 by caste or race.

Tuberculosis.—The number of deaths from Tuberculosis was 1,371 and the death-rate 1·12 per 1,000 of the population. Of these, 1,227 were due to Phthisis (Pulmonary Tuberculosis) and 144 to other Tuberculous Diseases. The number of deaths and the death-rates from Tuberculosis since 1913 are shown below :—

Year.	No. of Deaths.	Death-rate per 1,000.
1923	1,371	1·12
1922	1,473	1·22
1918-1922	2,044	1·92
1913-1922	1,999	1·95

There were 729 deaths among males and 642 among females. The disease caused a greater number of deaths among persons in the age-group of 20 to 35 years than in any other age period, *vide* Table No. 27 (Appendix).

The monthly variation in the number of deaths in each Section together with the death-rate from Tuberculosis is set out in Table No. 18 and the death-rate among different castes in Table No. 25 (Appendix).

The Anti-Tuberculosis League.

The work in connection with the prevention and treatment of Tuberculosis in the City, formerly carried out by the King George V Anti-Tuberculosis League, was taken over by the Municipality from July 1923. There are two dispensaries for Out-patients suffering from Tuberculosis—one at the Sanitary Institute, Princess Street, and the other at the " Rajanna Jalooji" Dispensary, Kamathipura 1st Lane, and one Sanatorium containing 32 beds for In-patients on the Bhoiwada Hill, Parel, which is known as the " Turner Sanatorium."

Each dispensary is in charge of a Medical Officer and three nurses are employed for visiting the patients who attend and seeing that they follow in their homes the advice which they receive.

During the year under report the total number of Tuberculous patients treated at the Princess Street and Kamathipura Dispensaries was 1,129 ; the number treated in 1922 was 1,181.

The racial and sex distribution of these cases was as under :—

Castes.	Males.	Females.	Total.
Hindus	254	185	439
Mussalmans	182	254	436
Parsees	46	51	97
Christians	73	66	139
Jews	4	14	18
Total ..	559	570	1,129

Of the 1,129 cases, 930 were cases of Pulmonary Tuberculosis and 199 of Surgical Tuberculosis.

The Medical Officers paid 1,258 domiciliary visits to see patients too ill to attend the Dispensary.

During the year, 154 new patients were admitted to the Sanatorium. Of these 49 were discharged apparently cured, 73 were discharged at their own request, 32 died and 20 were under treatment at the end of the year.

The racial distribution of the patients was as follows:—

Hindus	36
Mussalmans	33
Parsees	4
Christians	80
Europeans	1
Total ..	154

Owing to the inadequate provision of hospital accommodation for advanced cases in the City a number of such cases were admitted into the Sanatorium with a view to preventing the spread of infection at home and to affording the unfortunate patients a cheerful and comfortable spot where they could pass their last days under skilled supervision.

In the Sanatorium a judicious regulation of rest and exercise is observed. A few parlour games and a small library are provided for the inmates. Exercise is provided by light physical drill, the cleaning and repairing of furniture, gardening, etc., under the orders of the Resident Medical Officer and of the Honorary Consulting Physician. The X-Ray Apparatus for the early diagnosis of Pulmonary Tuberculosis and the treatment of tuberculous glands has given excellent results in the hands of the operator Dr. Chiriaieff.

Malaria, Ague and Remittent Fevers.—Malaria was registered as the cause of 403 deaths. 2,692 deaths were registered as due to Ague and Remittent Fevers. Under the last two heads a number of deaths are no doubt included which were due not to Malaria but to one or the other of the various diseases such as Typhoid, Tuberculosis and Influenza in which fever may be a prominent symptom.

Average number of deaths.—The numbers of deaths from Malaria and from Ague and Remittent Fever in 1923 were 403 and 2,692 and the annual averages in the ten years 1913-1922 as shown in Table No. 21 were 298 and 3,010 respectively.

Verification of Deaths—Out of the total number of deaths due to Malaria,

122 were certified by Medical Practitioners,

86 were certified by Hospitals,

12 Road-side cases were certified by the Police and

183 were verified by the Staff by making inquiries from the relatives.

Malaria in Military Hospitals.—The following table shows the number of cases admitted and the deaths from Malaria in the different Military Hospitals in the City during the last 4 years :—

	1920.	1921.	1922.	1923.
Attacks ..	2,343	2,474	793	391
Deaths ..	5	16	2	1

Anti-Malarial Measures.—Measures for gauging the incidence of Malaria were continued during the year.

(a) Spleen Examination.—Children of the poorer classes were examined for enlargement of the spleen in dwelling houses and chawls and in Charitable Institutions with the following results :—

Spleen Examination by Sections and Wards, 1923.

Ward.	Sections.	Total No. of children examined.	No. found with enlarged spleen.	Percentage.	Remarks.
A	Colaba	630	106	16·82	
	Fort, South	451	49	10·86	
	Fort, North	672	100	14·88	
	Esplanade	1,377	134	9·73	
	Total	3,130	389	12·42	
B	Mandvi	68	1	1·5	
	Chuckla	589	45	7·6	
	Umarkhad	394	37	9·6	
	Dongri	312	24	7·7	
	Total	1,363	107	7·8	
C	Market	120	2	1·6	
	Dhobi Talao	432	12	2·7	
	Fanaswadi	126	...	...	
	Bhuleshwar	141	2	1·4	
	Khara Talao	125	2	1·6	
	Kumbharwada	343	4	1·2	
	Total	1,287	22	1·7	
D	Khetwadi	180	8	4·4	
	Girgaum	381	28	7·3	
	Chowpati	215	11	5·1	
	Walkeshwar	184	6	3·3	
	Mahalakshmi	488	14	2·9	
	Total	1,448	67	4·6	
E	Mazagon	501	27	5·38	
	Tarwadi	871	93	10·67	
	2nd Nagpada	207	13	6·28	
	Kamatipura	...	...	...	
	Tardeo	68	2	2·94	
	Byculla	194	44	6·34	
	1st Nagpada	226	12	5·3	
	Total	2,567	191	7·83	
F	Parel	...	...	...	
	Sewri	...	...	...	
	Sion	343	57	13·7	
	Total	343	57	13 7	
G	Mahim	...	...	...	
	Worli	415	103	24·81	
	Total	415	103	24·81	
	Grand Total	10,553	936	8·86	

Spleen Rate.—The spleen rate for the whole City was 8·86 against 7·80 in 1922 and 5·92 in 1921. The Sections in which the spleen rate was higher than the mean of the whole City were Colaba, Fort South, Fort North, Tarwadi, Worli and Sion.

The rise in Colaba, Worli and Sion was due to the large number of labourers employed in these Sections by the Development Department, and in the Fort South and Fort North, to the breeding of mosquitoes on buildings under construction in the Ballard Estate and Church Gate Schemes.

Spleen Rate of Fort North and Esplanade.—The following table shows the comparative spleen rate for Fort North and Esplanade Sections :—

Sections ..	1918.	1919.	1920.	1921.	1922.	1923.
Fort North	4·73	4·53	7·37	10·21	10·96	14·88
Esplanade ..	2·96	5·65	7·04	8·77	11·13	9·73

Spleen Rate by Castes.—The following table shows the spleen rates by Castes in 1923 as compared with the preceding three years :—

Castes.	1923.			Percentage.		
	Total number of children examined.	Number found with enlarged spleen.	Percentage.	1922.	1921.	1920.
Hindus	8,861	766	8·64	8·10	5·88	4·21
Mahomedans	1,117	102	9·13	10·22	4·94	3·90
Parsees	265	37	13·96	....	10·00	12·71
Christians	239	25	10·46	10·52	7·04	4·08
Jews	71	6	8·73	....	13·04	3·75
Total ..	10,553	936	8·86	7·80	5·92	4·41

Spleen Rate of Municipal School Children.—The Medical Inspectors appointed by the Schools Committee examined the spleens of the children attending the Municipal Schools. The result of their examination is shown in the following table:—

Class of School.	Number of pupils examined.	Number of pupils found with enlarged spleen.	Percentage.
Marathi	12,293	905	7·36
Gujrathi	3,666	235	6·41
Urdu	2,690	128	4·75
Total ..	18,649	1,268	6·79

Spleen Rate of a School in Fort.—A cosmopolitan School conducted by a Parsee Head Master in Esplanade Section has engaged its own medical man to examine the students attending this school. The result of spleen examination furnished by the Head Master is shown in the following table :—

Castes.	Number of students examined.	Number having enlarged spleen.	Percentage.
Hindus	650	28	4·30
Mahomedans	390	15	3·92
Parsees	960	71	7·39
Total ..	2,000	114	5·70

Parasite Rate.—The following table shows the parasite rate by Wards and Sections :—

Parasite Rate by Wards and Sections.

Ward.	Sections.	No. of slides examined.	Number in which parasites were found.	Percentage.
A	Esplanade	43	2	4·65
	Fort, North	122	5	4·09
	Total of A Ward	165	7	4·24
B	Chakla	106	1	0·9
C	Dhobitalao	95	1	1·05
D	Mahalakshmi	200	3	1·5
E	Mazagon	39	3	7·69
	Byculla	196	2	1·02
	Tarwadi	116	15	12·93
	Total of E Ward	351	20	5·69
F	Sion	265	12	4·52
G	Worli	298	23	7·71
	Grand Total	1,480	67	4·52

The high rate in Tarwadi is due to the two Orpharages showing very high spleen and parasite rates. Tarwadi is a very low-lying area.

Spleen and Parasites Rates and Mortality.—The following table shows the spleen and parasite rates and the number of deaths from Malaria by Wards from 1920 to 1923 :—

Wards.	Spleen Rate.				Parasite Rate.				Mortality.			
	1920.	1921.	1922.	1923.	1920.	1921.	1922.	1923.	1920.	1921.	1922.	1923.
A	6·22	8·38	11·13	12·42	4·49	7·14	6·76	4·23	86	181	108	93
B	3·14	4·36	10·21	7·8	..	..	..	0·9	44	45	33	22
C	4·50	6·74	10·87	1·7	4·54	..	..	1·05	36	47	63	38
D	1·68	4·17	4·68	4·6	2·56	5·17	2·94	1·5	34	75	98	70
E	2·11	3·54	5·32	7·83	2·00	3·48	2·35	5·69	62	110	85	74
F	3·06	1·33	..	13·7	..	..	..	4·52	10	39	50	36
G	12·47	22·04	..	24·81	..	..	..	7·71	26	12	23	28
Harbour, Docks Railways and Unknown	..	..	..	..	..	..	..	..	13	86	36	42
								Total ..	311	545	485	403

Prosecutions.—The following table shows the number of prosecutions instituted during the year 1923 with their results :—

Number of prosecutions		556
Requirements of Notice completed :—		
Before service of the Summons	314	
After service of the Summons	148	
	——	462
Penalties inflicted		47
Cases dismissed		2
Cases pending		45
Total ..		556

Quinine and Cinchona.—The amount of Quinine and Cinchona Febrifugs supplied to patients and others free of charge through the 12 Municipal Dispensaries and other Municipal Agencies and at the Municipal Maternity and Infectious Diseases Hospitals were as follows :—

	Grains per Tablet.	Number of Tablets.	Weight of Quinine or Cinchona Febrifuge in lbs.
Quinine	2	8,983	2·57
„	4	7,150	4·86
„	5	467	0·33
Cinchona Febrifuge	3½	26,050	13·02
Total ..		42,650	20·78
Quinine Sulphate Powder		....	73·19
Total weight of Quinine and Cinchona ..			93·97 lbs,

The whole of the Quinine Sulphate Powder and 29,100 of the Tablets were administered in Medical Institutions to patients suffering or suspected to be suffering from Malaria. 13,550 Tablets were distributed by Municipal Inspectors and others partly for treatment and partly for prophylactic purposes. Of the Tablets given in Medical Institutions (29,100) all but 600 were administered in the Municipal Dispensaries.

Wells.—The following table shows the number of wells by Wards and Sections filled in, protected and examined for larvæ during the year 1933 :—

NUMBER OF WELLS.

Ward.	Sections.	Total in the locality.	Dealt with during the year.			Examined for Larvæ.		
			Filled in.	Covered over		Total.	Found Breeding.	Found not breeding.
				Completely.	With trap door.			
A	Colaba	48	2	...	...	23	2	21
	Fort, South	31	2	...	...	8	2	6
	Fort, North	338	...	...	...	297	77	220
	Esplanade	55	...	...	...	17	2	15
	Total	522	4	...	...	345	83	262
B	Mandvi	73	...	...	...	61	6	55
	Chukla	52	...	1	...	23	3	20
	Umarkhadi	74	1	1	...	12	1	11
	Dongri	8	...	1	...	3	...	3
	Total	207	1	3	...	99	10	89
C	Market	237	...	...	3	119	5	114
	Dhobi Talao	409	...	2	6	231	11	220
	Fanaswadi	253	2	1	5	189	8	181
	Bhuleshwar	179	2	...	3	104	6	98
	Khara Talao	10	2	...	2	7	...	7
	Kumbharwada	52	1	1	4	28	2	26
	Total	1,190	7	4	23	678	32	646
D	Khetwadi	242	3	1	1	172	7	165
	Girgaum	333	...	1	...	197	9	188
	Chowpati	156	...	...	2	96	4	92
	Walkeshwar	143	3	...	1	85	8	77
	Mahalakshmi	150	4	...	...	86	8	78
	Total	1,024	10	2	4	636	36	600
E	Mazagon	69	...	...	...	51	10	41
	Tarwadi	87	1	...	1	56	15	41
	2nd Nagpada	8	...	...	...	2	1	1
	Kamathipura	7	...	...	...	3	1	2
	Tardeo	27	1	1	...	20	4	16
	Byculla	33	1	...	...	21	8	13
	1st Nagpada	2	...	...	...	1	1	...
	Total	233	3	1	1	154	40	114
F	Parel	98	1	...	...	41	4	37
	Sewri	109	2	...	1	27	3	24
	Sion	293	24	...	6	92	11	81
	Total	500	27	...	7	160	18	142
G	Mahim	479	1	2	3	479	22	457
	Worli	210	18	...	1	210	38	172
	Total	689	19	2	4	689	60	629
	Grand Total	4,365	71	12	39	2,761	279	2,482

Deaths in Institutions.—The following table shows the number of cases and deaths in the different institutions in the City from Malaria during the year 1923 :—

	Names of Institutions.	Admissions.	Deaths.
(1)	Colaba British Station Hospital	227	..
(2)	Marine Lines Indian Station Hospital ..	164	1
(3)	St. George's Hospital (European General) ..	1,065	25
(4)	Goculdas Tejpal Hospital	1,899	15
(5)	Cama and Albless Hospital	185	..
(6)	J. J. Hospital	2,598	48
(7)	Northcote Police Hospital	4,228	1
(8)	G. I. P. Ry. Infirmary	3,179	..
(9)	Dr. Massina's Hospital	344	7

Lt.-Col. S. R. Christophers' Visit.—Lieut.-Colonel S. R. Christophers, C. I. E., O. B. E., I. M. S., Director, Kasauli Institute, who was deputed by Government to make an enquiry about the prevalence of Malaria Fever in the Mail Steamers going to London from Bombay, paid a visit to Bombay on 14th March 1923.

In his report to Government he made the following remarks:—

" The remarkable results of Dr. Bentley's Malarial survey of Bombay are now pretty well known and the part played by the wells within the houses are common knowledge. The role of cisterns providing breeding places is also so well recognised that a large part of the activities of the Malaria Department are concerned with their inspection and efforts to make owners adequately protect them. The general impression is that the wells are the important feature in Bombay Malaria, and this is justified as regards the ordinary Parsi and other tenements, and as regards a certain prevalence of indigenous Malaria in older parts of the City. Bombay is however undergoing development which is bringing it more and more into line with large Western Cities and in connection with this rapid modernisation a new feature is becoming prominent. Wells are not a feature of the new buildings, but cisterns are. The number of these cisterns necessitated by the intermittent water-supply of the City has heen greatly impressed upon me. Where their proper protection is not enforced, they convert the roofs of modern many storeyed buildings into breeding areas comparable with those seen for example, in the stream beds of rural areas. There is another feature of modern Bombay that trends in the same way, *viz.*, the suitability of modern constructional works to the needs of the Bombay Anopheles. Both these features seem to me to possess an element of grave danger, for through them, and perhaps others, modernisation, instead of leading to a progressive reduction in the facilities for Anopheles is favouring these insects. Unless adequate means are adopted to cope with these new conditions, they are likely to lead to a new feature in Bombay, *viz.*, a high Malaria prevalence not merely as a certain endemicity in the slums, but as an active cause of sickness in the very heart of its most modern quarters, where its business is conducted and its most influential inhabitants reside.

" I have already referred to one aspect of this state of affairs in my account of the outbreak of Malaria on ships.

" It is a very noticeable feature now in Bombay that Malaria is constantly referred to, not only as a subject of general interest but as one of which many have experience, if not of having themselves suffered at least of having experienced, the inconvenience and interference with business from sickness among their employees, whether European or Indian. The monitary loss alone from such a cause must in Bombay be very considerable, but a progressive prevalence of Malaria under such circumstances may mean much more and if unchecked may seriously hamper Bombay's future.

" A most direct counter to the increase of Malaria in the newer parts of the City would be a fully adequate water supply. If such were added to by effective legislation for the sanitary control of building construction the two most obvious sources of danger would be brought under control.

"*The Malaria Department*—In a visit to Bombay in 1920 I referred to the excellent work done by the Malaria Department and expressed my misgivings as to the result of the splitting up of this Department into a number of Inspectors employed under the different local sanitary branches and of the coincident reduction in its personnel. This Department has, I am glad to be able to state, been now reconstituted and I would point out that in the circumstances connected with Malaria in Bombay, its effective functioning is

absolutely necessary to the maintenance of the health of the City. In seeing the number of protected wells and cisterns and other action taken, I have been greatly impressed with what has already been done by the Health Department working through the Malaria Department in a very difficult task. In particular it is surprising what has been done with very slender legal powers and I would urge the desirability of greater assistance in this respect, for the work of controlling Malaria in a City such as Bombay, is enormous and without proper legal powers cannot be really effectively carried out. It is a remarkable circumstance that whilst an evil odour or collection of decay-matter is universally recognised as a nuisance, the existence of uncovered cisterns, etc., demonstrably the cause of a serious incapacitating, disease, is not legally recognised as such and cannot so be dealt with by the Sanitary Department.

"Regarding wells, consideration has to be given to the habits and prejudices of their owners, but in respect to cisterns no such difficulty stands in the way and it should be a perfectly reasonable demand that owners of such should take the necessary precautions to prevent them being a danger to the rest of the community.

"Legal powers to deal with Contractors or owners of buildings under construction are also much needed. At present it is very difficult to enforce the prevention of what is clearly a very serious danger to the community and should therefore legally be classed as a nuisance. Such breeding as occurs in buildings under construction can be prevented in various ways, but it will never be so prevented so long as those responsible are not open to penalty."

On 5th October 1923 Lieut.-Colonel Christophers paid another visit to Bombay and inspected with the second Senior Assistant Health Officer (Malaria) the conditions which lead to Malaria in the St. George's Hospital. In his D. O. note, dated 12th October 1923, he remarks as under:—

"I was particularly struck on this occasion by the evidence of breeding places within the Railway area. You will remember one over-grown grassy strip in particular where we saw numbers of muddy hollows that must in the rains inevitably have been breeding places of A. Stephensii, such breeding places of this species as one might expect to find in the jungle rather than in a City, and how looking up a short distance off over the Railway wall are to be seen the Nurses' Quarters of the St. George's Hospital. In my report on the outbreak of Malaria on ships last October, I referred to my strong suspicions of this particular area. Seeing parts of it now at a shorter interval after cessation of the rains I am more than ever impressed by its danger. It seems to me that Malaria in the Nurses' Quarters, for example, must have been largely due to such serious sources of Anopheles in close proximity as the pools we saw must have been. It would seen reasonable, where such a piece of land as a Railway Terminus area lies in the midst of a City, that the satisfactory surface drainage of such land so that it shall not breed Anopheles, should be obligatory on the Railway Company. The piece of waste grassy land referred to would seem to be easily dealt with so as to make it a pucca or even a semi-pucca surface properly sloped and drained. I regard such action as the Railways might be asked to take regarding this terminus area as well within the scope of reasonable expenditure on account of precautions for the public health."

Dengue Fever.—In April 1923, cases of *Dengue Fever* were reported in the City and from May 1923 till the end of October the disease was epidemic. The virus of the fever has not yet been discovered but is known to exist in the blood of the patients. It is also possible to transmit the disease from one person to another with a very minute quantity of blood from an infected person.

The disease is transmitted by mosquitoes. In some places *Culex fatigans*, and in a large number of cases the *Stegomyia fasciata* conveys the disease. It may safely be said that if *Culex* and *Stegomyia* mosquitoes were prevented from breeding in and around houses, Dengue Fever would disappear.

Storm-water Entrances.—During the rainy season as the storm-water entrances were opened out for rain water, systematic treatment of these entrances with a larvacide was carried out in long breaks in the rains in order to prevent the breeding of mosquitoes.

Tubs in Bullock and Horse Stables.—Vigorous action was taken against the owners of bullock and horse stables for the removal of tubs of water which breed Stegomyia mosquitoes in large numbers and for their replacement by properly protected cisterns with taps at the bottom to draw off the water.

Mosquito campaign on Wellington Estate.—In August 1923 a complaint was received from the residents of Wellington Estate near the Cooperage about an epidemic of Dengue in several flats in this area. A special mosquito campaign was organized and every flat in 17 buildings was carefully inspected ; 64 Antiformicas, 37 odd receptacles and 13 flower vases were found breeding. Culex mosquitoes were detected in 78 and Stegomyia in 67 cases. The following cases of Dengue and Malaria were found :—

Dengue.		Malaria.	
Families.	Servants.	Families.	Servants.
64	31	47	58

Some of the trees in the City Improvement Trust Garden which gave shelter to mosquitoes and which were close to buildings were lopped and special hand-bills were distributed in every family in this area and in Fort South, Esplanade and Colaba.

Kerosene Oil Emulsion.—As pure Pesterine was not found to spread effectively in large pools of water, it was arranged to prepare and keep in stock an Emulsion of inferior Kerosene Oil 100 parts, soap 3 parts, and water 15 parts. One ounce of this crude solution is mixed with 9 ounces of water to make half a pint of an 1 in 10 solution. 10 ounces of the dilute solution kills the larvæ of mosquitoes in a pool of water having a superficial area of 10 square feet.

Watering cans with a rose are used for applying this dilute solution to small accessible sheets of water. In dealing with more extensive sheets of water, " Success" Knapsack sprayers are used.

Cisterns.—The man-holes in a large number of old cisterns in the City are closed with lids kept in position by cement. The cement cracks and ultimately disappears leaving the lids in a non-mosquito-proof condition. During the year, 2,381 of the Standard man-hole covers devised by the Municipality have been substituted for covers presenting defects which rendered them non-mosquito-proof.

Mosquito-proof Condition of Wells already Protected.—Many wells which had in the past been rendered mosquito-proof were found with their trap-doors left open or with their covers in a non-mosquito-proof condition. Action was taken in all such cases to render the wells again mosquito-proof.

A special well campaign was held in Fort North and Dhobitalao Sections with the following results :—

Fort North.—Out of 317 wells, 20 were found breeding—9 Culex and 11 Anopheles larvæ. 55 wells required repairs. 41 were found without a lock and key for the Trap-door cover.

Dhobitalao.—Out of 409 wells, 13 were found breeding, 18 were non-mosquito proof and required repairs.

Campaigns were also held in 11 other Sections at different times by the Medical Inspectors and Sub-Inspectors who in a number of cases secured the execution of work required to render wells mosquito-proof.

Storm water entrances.—New closeable covers are being fixed and serve the object of preventing the breeding of mosquitoes in the dry season.

Substantial progress has been made during the year with the provision of gratings over the storm water gullies which can be closed in the dry weather by a half turn of the bars of the grating so as to prevent the access of mosquitoes seeking to lay their eggs in the water in the gully traps.

Road watering cisterns.—The attention of the Executive Engineer has been drawn on several occasions to the large number of road watering cisterns with imperfect and non-mosquito-proof covers. The man-hole covers of these cisterns are frequently tampered with and left open.

Road watering Hydrants.—Attention has also been drawn to the large number of road-watering Hydrants found either leaking or tampered with by the public who draw water from them and frequently leave them open.

Malabar Hill Reservoir.—The filters having been done away with, there are now two Reservoirs under the public gardens kept in a mosquito-proof condition.

There is a good deal of leakage from the Reservoirs at the bottom of the Hill in Chowpaty, where pools of water collect and breed mosquitoes in considerable numbers. The provision of a system of adequate and effective drainage is under consideration.

Victoria Gardens.—No further improvement has been effected in the streams and ponds. Three of the under-ground tanks in the Fern House have been filled in and one still remains.

Foreshore at Napean Sea Road.—Larvæ of mosquitoes are found from time to time in the spring Water on the fore-shore on the West of Malabar Hill along the Nepean Sea Road.

Clerk Road Basin.—The portion of the basin abutting on Clerk Road has been filled in, thus minimising the serious nuisance which was created in previous years by the breeding of mosquitoes. When the whole of this low-lying land is filled in, a fertile breeding ground will have been abolished.

Cellars.—There were 45 cellars in Fort North and Esplanade Sections in the year 1922 and 17 more were constructed in 1923. These give rise to serious nuisance during the rainy season, owing to the breeding of mosquitoes. Repeated action had to be taken against the owners calling upon them to remove the water by pumping. 15 cellars on the Ballard Estate also gave a great deal of trouble, as did certain buildings under construction and left unfinished by the owners.

Tanks.—The Naigaum Tank is gradually being filled in but progress is slow.

The Mint Tank is gradually being filled in and work is progressing.

There has been no improvement in the Bhuleshwar Tank. Negotiations with the Trustees and others have been renewed and it is hoped that an agreement will be come to for the removal of this notorious breeding ground.

Royal Dockyard Naval Yard & Arsenal Compound.—There is some improvement in this area as breeding places are attended to by the Military Staff in the rainy season.

B. B. & C. I. Railway.—The attention of the Agent was drawn to the uneven condition of the Railway Yard, specially behind the St. George's Hospital, and to the non-mosquito-proof condition of several cisterns. Progress has been made with the works required.

The Indian Ports Act.—Rules and regulations for preventing the breeding of mosquitoes in vessels of all classes have not yet been made and are still under the consideration of Government.

Buildings under construction.—Concrete buildings under construction continue to give a great deal of trouble. The water used to promote the setting of the concrete breeds mosquitoes, and *constant* references have to be made to the owners either to treat the water with disinfectants or to drain it off.

St. George's Hospital.—A great many cisterns on the roof of the Hospital have been rovided with standard covers, but there are still a number with covers kept in position by cement. Reference has already been made to the action taken to improve the neighbouring Goods Yard of the B. B. & C. I. Railway.

Ballard Estate.—A spleen census was taken of the children of the labourers residing in the buildings under construction on 29th April 1923 with the following result :—

69 children were examined, 9 or 13 per cent. showed splenic enlargement.

On 7th September another census in the same locality was taken when the percentage of children with enlarged spleen was 11.

Development Department in F & G Wards.—In October 1923, a census of the children of the labourers working in the Development Department Chawls in Worli, Naigaum and DeLisle Road was taken with the following result:—

Section.	No. of children:		Percentage.
	Examined.	Having enlarged spleen.	
Worli.	250	62	25
Naigaum.	243	57	17
DeLisle Road.	165	41	25

Back Bay Reclamation.—A Special Medical Officer appointed by the Development Department looks after the breeding places in this area and treats the pools with a larvacide.

The spleen census of the children in the labourers' camps from June to August was taken by the Special Medical Officer and was as under:—

Name of Camps.	Spleen Rate.	Parasite Rate.
Colaba	20·9	8·00
Marine Lines	14·0	6·00
Wodehouse Bridge..	5·5	2·6

A special Committee has been appointed by Government to advise as to the Sanitary precautions to be taken in the Reclamation Works and the Committee includes in its numbers the Executive Health Officer and the Second Assistant Health Officer (Mala ia) for the Municipality.

Orphanages in Tarwady Section.—There are two orphanages in Tarwady Section, in premises surrounded by Mills, Stables and low land. As there is always a high Malarial Index amongst the Orphanage children a special spleen census and blood examination was carried out after the rains, with the following result:—

Name of Orphanage..	Month.	Spleen Rate.	Parasite Rate.
Mahomedan Orphanage, Chinchpoogly.	October	42·85	13·79
Hindu Orphanage, Parel	October	24·46	12·64

Blood Slides.—In addition to the Random Sampling, the District Registrars were requested to take blood specimens of patients attending the Municipal Dispensaries for fevers. In all 1,218 slides were received and examined by the Medical Inspectors and the Municipal Analyst in the Municipal Laboratory. Out of these, 400 showed parasites of Malaria giving a percentage of 32·84, the highest percentage being in No. 10 District, where out of 435 slides sent for examination, 175 or 40 per cent. showed parasites.

Thus out of 400 positive blood films examined, 19 showed Malignant types and the remaining 381 showing parasites of Benign Tertian type. From enquiries from other sources, it has been found that in the Parel Bacteriological Laboratory, out of 99 blood specimens examined, 2 were of Malignant Types, 25 Benign Tertian, 2 Quartian and 70 no parasites.

Amongst Indian Troops excluding Deolali but including Santa Cruz, and amongst British Troops the incidence was:—

	Indian.		British.	
	No.	Per cent.	No.	Per cent.
Malignant Tertian..	14	31	28	27
Benign Tertian	31	69	74	73
	45	100	102	100

The total number of cases of Malaria with relapses in Indian Troops were as follows :—

Bombay	162
Deolali	58
Santa Cruz	28
Total ..	248

Lectures on Malaria.—A lecture on Malaria and Dengue Fever was delivered by Dr. K. B. Shroff, Second Senior Assistant Health Officer (Malaria), in the Y. M. C. A. Hall on 17th September 1923 and another on 14th December in the Sanitary Institute Hall, with Magic Lantern Slides. The Hon'ble Mr. Cowasjee Jehangir, C.I.E., presided on the last occasion.

Summary of Work done in 1923.—The following table shows the summary of work done in the year 1923 :—

Number of wells filled in	71
,, ,, hermetically covered	12
,, ,, covered with trap doors	39
,, inspections of buildings	89,277
,, notices issued for wells	505
,, ,, ,, cisterns, etc.	1,012
,, cisterns made mosquito-proof	7,212
,, ,, provided with Standard Covers ..	2,381
,, children examined for enlargement of the spleen	10,553
,, blood slides examined	2,698
,, Quinine pills distributed 2 grs.	8,983
,, ,, ,, ,, 4 ,, ...	7,150
,, ,, ,, ,, 5 ,, ...	467
,, Cinchona Febrifuge Tablets distributed ..	26,050
,, pools treated with Pesterine or Kerosine Oil Emulsion	2,641
,, odd receptacles removed	9,055
,, low lying areas filled in	26
,, big tanks filled in	1
,, correspondence papers (cases) dealt with ..	3,391

Venereal Diseases.—The number of deaths ascribed to Venereal Diseases during the year was 34 against 48 in 1922. Of the 34 deaths, 33 were due to Syphilis.

League for Combating Venereal Diseases.—Early in the year 1918, a League for combating Venereal Diseases was established under voluntary management, with the Head Office, Information Bureau and Venereal Dispensary at No. 66, Lamington Road. At the Information Bureau information and advice are given to the public and educational literature published in English and the Vernaculars is distributed. The Dispensary is well equipped with all the necessaries for the free diagnosis and treatment of Venereal Diseases by modern methods. The Staff of the Dispensary consists of a male and a female Medical Officer for the male and female departments and a nurse.

A post-graduate course of training for qualified medical practitioners is held three times a year. It is conducted by the Medical Officer in charge, at the Dispensary where provision is made for laboratory instruction and ample facilities are available for clinical work.

During the year ending 31st January 1924, the number of patients registered in the Dispensary was 1,815. Of these, 64 ceased attending before the diagnosis had been completed and 158 were diagnosed as non-venereal. The racial distribution of the venereal cases was as under :—

Europeans	42
Anglo-Indians	26
Indian Christians	227
Hindus	661
Mussalmans	633
Parsees	38
Jews	23
Japanese, Chinese and other castes	7
Total	1,657

These 1,657 cases with the addition of 133 cases carried over from last year, have been classified by the Medical Officer in charge of the Dispensary as follows :—

	Males.	Females.	Total.
Syphilis	528	162	690
Gonorrhœa	646	273	919
Soft Chancre	161	20	181
Total ..	1,335	455	1,790

RESULT OF TREATMENT.

	Syphilis.	Gonorrhœa.	Soft Chancre.
Attended for Diagnosis only	86	119	..
Discontinued treatment	84	152	8
Left to continue treatment	52	49	..
Left improved and fit	277	141	6
Cured	21	296	164
Continued treatment	75	96	3
Sent to Hospitals	95	66	..
Total	690	919	181

The Municipality makes a substantial contribution annually to the funds of the League and one of the two posts of Joint Honorary Secretary has hitherto been held by the Executive Health Officer of the Municipality.

DISINFECTION, &c.

The following table shows the number of cases of infectious disease removed to Hospitals, of houses vacated and disinfected and of articles disinfected by steam :—

INFECTIOUS DISEASES—CAUSE AND NATURE OF ACTION TAKEN IN 1923.

On account of	Total cases.	Cases removed to Hospitals.	Houses Vacated.	Rooms Disinfected.	Articles Sterilized.
Plague	1,501	141	288	1,688	613
Small-pox	978	334	3	910	585
Measles	...	5	...	161	81
Chicken-pox	...	20	...	41	38
Typhoid Fever	226	10	...	218	130
Malarial ,, ...	...	5	...	32	7
Relapsing ,, ...	12	7	...	13	22
Influenza	68	16	...	63	7
Cholera	323	158	2	473	359
Erysipelas	...	...	...	3	...
Leprosy	36	5	...	10	...
Tuberculosis of Lungs ...	1,274	52	...	841	358
Dead rats	...	...	108	452	...
Other Causes	...	40	9	700	608
Total ...	...	793	410	5,605	2,808

Quantities and Cost of Disinfectants used.—The following statement shows (as required by Corporation Resolution No. 8225 of 22nd March 1917), (*a*) the quantities in which each kind of disinfectant was used during the year ending 31st December 1923 and their cost ; (*b*) quantities used for disinfecting infected dwelling houses, rooms and other places such as house gullies, drains, privies, etc., and (*c*) the total cost of the disinfectants used for each purpose :—

Name of Disinfectant.	(*a*)		(*b*)		(*c*)	
			Quantities of Disinfectants used.		Total cost of Disinfectants used.	
			(*i*)	(*ii*)	(*i*)	(*ii*)
	Quantities of Disinfectants used.	Cost.	For disinfecting infected dwelling houses and rooms.	For disinfecting other places such as house gullies, drains, privies, etc.	For disinfecting infected dwelling houses and rooms.	For disinfecting other places such as house gullies, drains, privies, etc.
		Rs. a. p.			Rs. a. p.	Rs. a. p.
Pesterine .. .. Gallons.	16,767	6,272 0 0	2,786	13,981	855 0 0	5,417 0 0
Zondo Fluid .. .. Do.	163	627 0 0	71	92	233 0 0	394 0 0
Pearson's Sal Hycol .. .. Do.	917	4,343 0 0	86	831	342 0 0	4,001 0 0
McDougal's Fluid .. .. Do.	874	2,827 0 0	94	780	286 0 0	2,541 0 0
Izal Fluid .. .. Do.	40	120 0 0	....	40	....	120 0 0
Izal Powder .. .. Bags.	687	8,711 0 0	....	687	....	8,711 0 0
Sulphur .. .. Lbs.	609	72 0 0	66	543	19 0 0	62 0 0
Total ..	....	22,972 0 0	....	....	1,726 0 0	21,246 0 0

The quantities of the principal disinfectants used by the Sanitary and Conservancy Departments respectively were as follows :—

	Sanitary.	Conservancy.
Pesterine .. .. Gallons.	3,277	13,490
McDougal's Fluid .. .. Do.	165	709
Pearson's Sal Hycol .. .. .. Do.	142	775
Izal Powder .. .. Bags.	..	687
Sulphur .. .. Lbs.	66	543

MEDICAL RELIEF.

Municipal Dispensaries.—The twelve Municipal Dispensaries, including the " Bai Gowrabai " Branch dispensary at Kamatipura and the Branch dispensary at Parbhadevi Road, were open throughout the year to administer, as in the past, free medical relief to the sick poor of the City.

The number of new cases treated at the dispensaries during the year was 69,036 (47,605 males and 21,431 females) as against 71,020 in 1922. The total attendances numbered 322,899 as against 331,861 in 1922. These figures include 1,754 visits by the Dispensary Medical Officers to patients in their homes.

The diseases treated at each dispensary are shown in Table No. 5 (Appendix).

In addition 5,136 new cases (3,574 males and 1,562 females) were treated at the Colaba and Victoria Bunder Charitable Dispensaries to which a contribution is paid by the Municipality. The total attendances at the two dispensaries numbered 12,135.

The free dispensary for the treatment of eye diseases opened and maintained in the Sanitary Institute, Princess Street, under Corporation Resolution No. 12677 of 5th February 1920, has now been fully equipped and was attended throughout the year gratuitously by Dr. D. D. Sathaye, Dr. N. N. Karani and Dr. C. R. Athavle. The dispensary is open every day from 8-30 a.m. to 9-30 a.m. except on Wednesdays and Sundays. The total number of new cases treated in 1923 at this dispensary was 387.

I have much pleasure in bringing to the notice of the Municipal Commissioner and the Corporation the valuable honorary services rendered by these gentlemen.

PUBLIC HEALTH ADMINISTRATION.

For administrative purposes, the City has been divided into seven wards A to G, each under the charge of an Assistant or Deputy Health Officer who is responsible for the sanitary work in his ward. A & B Wards and C & D Wards constitute two combined charges each under one Assistant Health Officer. B Ward and D Ward are each in the charge of a Deputy Health Officer acting under the direction of the Assistant Health Officer of the combined charge. There are thus five Assistant Health Officers respectively in charge of the five main divisions of the City and two Deputy Health Officers appointed to assist respectively in the Divisions which include two Wards within their boundaries. The Assistant Health Officers are under the direct control of the Executive Health Officer and of the First and Second Assistant Health Officers who form part of the central administration.

The Island has been further sub-divided into 50 Sections in charge of 50 Inspectors styled Medical Assistants and each Inspector in the District to which he is appointed is required to undertake the work incidental to Registration and Sanitation as well. As a necessary corollary, all the newly appointed Inspectors are required to be qualified Medical Practitioners and to pass the Sanitary Surveyor's Examination.

The 50 Sections have been arranged in groups to form 10 Registration and Sanitary Districts, the work in each of the 10 Districts being supervised by a Senior and Junior Medical Inspector. There are thus 10 Senior and 10 Junior Medical Inspectors who are required to be Medical Graduates and to work under the orders of the Assistant Health Officers and the Deputy Health Officers of the Wards in which their respective Districts are situated. An exception in the rule as to the possession of a medical qualification is made in favour of the old grade Sanitary and Assistant Sanitary Inspectors.

In addition to the 50 Medical Assistants in charge of Sections, there are 11 Medical Assistants in charge of the 11 Municipal Dispensaries, including the Parbhadevi Road Branch Dispensary. Their duty is to provide free medical relief to the sick poor of the City. The Branch Dispensary at Kamatipura known as " Bai Gowrabai " Dispensary is looked after by the Medical Assistant in charge of No. 8 District Municipal Dispensary. Each of the ten main Municipal District Dispensaries has two trained nurses who are also qualified midwives. Their duty is to advise mothers of the poorer classes in the care of their children and to attend women of the poorer classes in their confinement.

For the prevention of adulteration, 5 Sub-Inspectors are employed to take samples of milk offered for sale and to submit them for examination to the Municipal Analyst.

The Malaria Branch was re-opened on 8th January 1923 and anti-malarial measures during the year were carried out by a staff consisting of 5 Medical Inspectors, 38 Sub-Inspectors, 4 muccadams and 76 coolies, under the direct control of the Second Senior Assistant Health Officer (Malaria).

The analysis of samples of food and of samples of the Municipal water-supply is carried out by the Municipal Analyst in a laboratory attached to the Health Department.

The Veterinary staff includes 1 Senior Inspector and 3 Inspectors who are all qualified Veterinary Surgeons and inspect the milch-cattle stables in the City and the Municipal bullocks and are in charge of the Municipal Bullock Hospital and of the Segregation sheds at Tardeo Flats. In addition to this staff, there are 12 Veterinary Overseers who are responsible under the Conservancy Supervisors for the health of the bullocks in the eleven Health Department Stables.

The Vaccination staff includes besides the Superintendent and the Assistant Superintendent, 1 Head Vaccinator and 9 other Vaccinators.

Conservancy.—The Conservancy staff consisted in 1923 of:—

1 Conservancy Superintendent.
5 Supervisors.
15 Assistant Supervisors.
5 Senior Overseers.
67 Overseers.
22 Depot Attendants.
2,319 Halalkhores.
4,557 Scavengers.
1,021 Cart Drivers.

The average strength of bullocks provided for the scavenging and cesspool carts was 1,159. The Municipal bullock stables in the City number eleven.

The number of carts of cutchra, drain silt and other refuse emptied at the Tardeo Flats and other Depots in the City during the year was 661,461 against 696,337 in the preceding year; of these, 553,913 were departmental and 107,548 private.

During the year 104,610 night-soil and cesspool cart-loads and 4,371,696 night-soil baskets were emptied at the several night-soil depots in the City as compared with 97,790 night-soil and cesspool cart-loads and 4,156,176 night-soil baskets in 1922. As compared with the preceding year, there is an increase of 6,820 night-soil and cesspool cart-loads and of 215,520 baskets. During the year, 88 water-closets were substituted for basket privies as against 202 in the preceding year.

Stray and ownerless Dogs.—In the year under review, 10,617 stray dogs were caught; out of this number, 10,607 ownerless dogs were destroyed by carbonic acid gas at the Lethal Chamber provided for the purpose on Tardeo Flats and 10 were returned to their respective owners.

Milk Supply.—A considerable advance has been made by the Dairy Superintendent during the year towards the solution of the problem of removing from the City the milch-cattle stables which are so fertile a source of nuisance and complaint.

Land is to be purchased and stables erected by the Municipality at Trombay for the reception of milch-cattle from the City.

In addition to the Trombay scheme for bringing milk in from the suburbs negotiations have been set on foot with a view to encouraging the production of milk by private enterprise at much greater distances from Bombay in country where the conditions fulfil the requirements of economic dairy farming.

The inquiries made and the reports submitted by the Dairy Superintendent show that the present sources of the milk consumed in Bombay are approximately as follows:—

Source.	Distance in Miles.	Hours.	Quantity in gallons.
93 Stables in the City—			
Buffaloes 4,250	....	....	18,000
Cows 750	....	....	
B. B. & C. I. Railway—			
Nadiad	281	10½	2,890
Palghar	58	2	
G. I. P. Railway—			
Kirkee	115	4½	200
Other Stations	....	....	1,765
Ghatkopar, Bandra, etc., by Road	....	....	145
Total Number of gallons per day ..	....	....	23,000

Number of Milkshops in the City 540.

The total quantity of 23,000 gallons per day is equivalent to 3·1 ounces per head of the population, an amount which must be regarded as insufficient for the consumers of whom a majority are vegetarians.

In the non-vegetarian diet of a healthy adult efficient substitutes for milk can no doubt be provided, but for children upto the age 12 or 14 years and for vegetarians milk may be regarded as essential.

The combined needs of the total population may be stated as amounting to not less than an average of 5 ounces of milk per head per day, which is the average in London. In New York the average exceeds 11 ounces.

Of the milk consumed 78 per cent. is produced in milch cattle stables within the City, and 1 per cent. is brought in from the suburbs by road. Twenty-one per cent. comes by rail.

The milk from Kirkee and Palghar is produced on dairy farms and is pasteurised. The milk from Nadiad 280 miles from Bombay is pasteurised and despatched by a creamery. It is not produced on a dairy farm, but collected from cultivators in the surrounding districts.

The milk from stables in the City which accounts for 78 per cent. of the total supply is consumed both morning and evening within 5 hours of its production. It is thus supplied fresh, but this single advantage is many times outweighed by the dangers which attend its production in a crowded city by methods which could not in any respect be more primitive.

Since milk from places at a distance of more than 40 miles from Bombay is only despatched once in the 24 hours, some of the supply is from 12 to 30 hours old when it is consumed.

By clean production, pasteurising and cooling, it has however been amply demonstrated that sound milk can be supplied 24 hours after it has been produced and under proper conditions there would be no objection to the importation of milk from considerable distances which is the necessary corollary to the abolition of the City stables.

During the year 511 hawkers importing milk by train were inspected. Seventy were found to have no licence and 106 were carrying the milk in open cans without covers.

Prosecutions were instituted in 467 cases of hawkers found selling milk in the streets without a license. Details in regard to the adulteration of milk and the number of prosecutions (1,336) for the sale of adulterated milk, will be found in the report of the Municipal Analyst.

The total number of prosecutions for the sale of milk by unlicensed persons and for breaches of the license regulations was 2,027.

Unwholesome Food.—The following list shows the articles of unsound food seized and destroyed under Sections 415 and 416 of the Municipal Act :—

Fruits (fresh)	No. 4,725	Condensed Milk	tins. 380
Fruits (Dry)	lbs. 3,000	Cocoa	lbs. 12
Tins of preserved fruits	No. 600	Biscuits	„ 435
Potatoes	lbs. 576	Chocolate	lbs. 475
Onions	„ 30	Fish (Fresh)	Baskets 2,001
Garlic	„ 1,508	Fish (Tinned)	tins. 379
Vegetables	„ 291	Cheese	lbs. 211
Grain	bags. 1,000	Flesh (Beef)	tins 2,283
Indian Sweetmeats	lbs. 120	Patent foods	„ 258
Sterilized Milk	tins 214		

Statutory Notices.—The following list indicates the number of Notices served by the Inspectors and the number of Prosecutions undertaken for various offences under the Municipal Act during the year.

NOTICES UNDER THE MUNICIPAL ACT IN 1923.

	No. of Notices issued under various Sections of the Municipal Act.
Total number of Notices issued	8,948
Number complied with	3,373
Number not complied	4,067
Number pending, the time allowed not having expired	988
Number cancelled	590
No. of Notices in 1922	7,158

POLICE COURT PROSECUTIONS IN 1923.

	Under various Sections of the Municipal Act.	For Adulteration and other Offences under Milk Licenses.
Number of summonses issued by the Presidency Magistrates at the instance of the Health Department.	7,514	2,027
Number of cases in which convictions were obtained ..	2,852	1,466
Number of cases in which the parties were warned and discharged	2,387	182
Number of cases dismissed	83	2
Number of cases withdrawn, the offences having ceased ..	2,072	353
Number of cases pending at the close of the year ..	120	24
Number of summonses in 1922 ..	5,764	1,996

SANITARY STATE OF THE CITY.

The principal causes of the insanitary conditions which maintain the death-rate at a high level even in non-epidemic periods are the insufficiency of the water supply, the insufficiency of the sewers, the continuance of the basket privy system of conservancy, the density of houses and persons per acre and overcrowding of persons in rooms and tenements.

Water Supply.—The quantity of water available throughout the year has been well above the average, but the supply is intermittent and the pressure insufficient in many cases to fill the storage cisterns on the roofs of high buildings. Serious nuisance thus arises through the failure of the supply to the flushing tanks of water-closets.

No relief will be obtained until the third pipe line from Tansa Lake has been completed. The construction of the pipe line is progressing rapidly.

The filter for the water from Pawai Lake has been completed and progress is being made with the construction of filters for the Vehar and Tulsi Lake supplies. Schemes for the filtration of the Tansa water are under consideration.

During the year the water supply from all sources was unfiltered.

Drainage.—Reference was made in some detail in my Report for 1920 to the gravity of the insanitary conditions which result from the inadequacy of the present sewer system and the continuance of the old insanitary basket privies. No progress has been made in the past year and the position remains now what it was ten years ago, except in so far as it is year by year aggravated by the steady increase in the population. The scheme for remodelling and enlarging the whole system is still under consideration.

HOUSING.

Insanitary Dwellings.—The routine inspection of dwellings and premises presenting or likely to present sanitary defects has been systematised under a scheme whereby each one of the 50 Medical Assistants and 20 Medical Inspectors is required to devote not less than two afternoons a week to the inspection of houses in streets or areas definitely allotted for the purpose by the Assistant Health Officers. The scheme aims at the inspection of not less than 10 houses per week by each member of the inspectorial staff or 35,000 houses in all in the year. Were inspection the single object in view, these numbers could be doubled or trebled. Since however the primary inspections are only the first step in securing the remedy of the sanitary defects discovered, their number is strictly limited by the number of secondary visits which the enforcement of the requirements of the Department entails.

The scheme has resulted in a large increase in the number of defects remedied.

One hundred and thirty-four insanitary dwellings were evacuated during the year, the great majority being insanitary kutcha huts.

Sanitary Inspection.—In Table 33 (Appendix) will be found a summary of the inspections (154,777) made by the Medical Inspectors and Medical Assistants during the year and of the sanitary works (9,635) carried in response to their orders.

Insanitary Areas.—The action taken by the City Improvement Trust in regard to insanitary areas represented by the Municipal Commissioner under Section 24 of the Bombay Improvement Trust Act, 1898, was described in some detail on pp. 34 and 35 of my Annual Report for 1921.

Financial considerations and the difficulty experienced in preserving a balance between the number of insanitary dwellings demolished and the number of new tenements provided to take their place have led to the postponement of action in a number of the areas which have been represented.

The second obstacle has now been removed by the Development Directorate Scheme for the construction of 50,000 new tenements for the working classes and it is to be hoped that funds will shortly be found for dealing with the remainder of the slum areas which have been represented.

Provision of New Dwellings.—Since the year 1898, the City Improvement Trust has provided 25,427 new tenements as against 25,955 tenements demolished.

During the year 1922-23, 2,071 new tenements were provided and 927 only were demolished, the net gain to the City being 1,144 new tenements.

Progress has been made in pursuance of the policy of the Corporation which aims at the provision of 8,000 tenements in all for their employees.

Under the Development Directorate Scheme, 50,000 new tenements will ultimately be provided. Of this number, 2,720 had been completed at the end of the year 1923.

WORK OF THE DEPARTMENT.

I carried out the duties of Executive Health Officer throughout the year 1923, except for the period of 5 months from 26th May to 21st October when I was absent on leave and the duties of the post were performed by Dr. Sorab C. Hormusjee.

Dr. Sorab C. Hormusjee, as First Senior Assistant Health Officer in the supervision of all branches of the Department both indoor and outdoor, has rendered valuable service throughout the year.

The post of Second Senior Assistant Health Officer has been ably filled by Dr. K. B. Shroff.

Dr. P. T. Patel, M.R.C.P. (Lond.) as Medical Superintendent of the Municipal Hospitals for Infectious Diseases has been instrumental in securing structural alterations in both Hospitals, which have added considerably to their efficiency.

Dr. C. Coutinho as Municipal Analyst has carried out the duties of the post successfully during the year and has done valuable work in connection with the testing and preparation of larvacides.

The clerical work at the Head Office has been satisfactorily carried out under the Chief Clerk, Mr. J. P. DeSouza. The work of Registration and Tabulation of Births and Deaths has been performed by Mr. G. R. Purandare with his customary ability and industry in dealing with the Vital Statistics of the City.

Mr. A. C. Higgins, the Conservancy Superintendent, has dealt successfully with the conservancy work of the City and has shown his usual capacity for handling effectively the large labour staff under him.

To the Assistant Health Officers not mentioned by name and to the remainder of the staff, both indoor and outdoor, I beg to take this opportunity of tendering my thanks for the loyal and efficient service they have rendered during the year.

PUBLIC HEALTH DEPARTMENT,
MUNICIPAL OFFICES,
BOMBAY, *5th June*, 1924.

J. E. SANDILANDS,
M.D., D.P.H.,
Executive Health Officer.

APPENDIX.

REPORT OF THE ARTHUR ROAD HOSPITAL FOR THE YEAR 1923.

I.—STAFF.

I was in continuous charge of the Hospital throughout the year.

The permanent staff of the Hospital comprised the Medical Superintendent, one Resident Medical Officer, two Medical Assistants, one Matron, two Senior Nurses and four other Nurses.

II.—GENERAL STATISTICS.

TABLE I.

	Small-pox.	Chicken-pox.	Measles.	Cholera.	Influenza.	Cerebo Spinal Meningitis.	General diseases.	Total.
Patients remaining in the Hospital on the 31st December 1922, at 8 p.m.	8	4	...	...	...	6	...	18
Admitted from 1st January to 31st December 1923.	554	5	2	185	8	12	72	838
Total treated	562	9	2	185	8	18	72	856
Discharged	426	9	2	127	3	5	64	636
Died	123	...	...	58	5	13	6	205
Mortality rate per cent.	21·8	...	...	31·3	625	72·2	83	23·9
Patients remaining in the Hospital on the 31st December 1923, at 8 p.m.	13	...	...	...	...	...	2	15

The total number of admissions during the year was 838 as compared with 380 in the year 1922. The total average daily number of patients was 41·1. The average weekly cost per patient was Rs. 16-7-8 as shown below.

	Rs.	a.	p.
Diets	7	8	2
Medicines	2	8	3
Clothing	4	6	0
Disinfectants	0	10	6
Stores	1	6	9
Total Rs. ..	16	7	8

Death Rate.—The fatality rate for all diseases was 23·9 per cent. as compared with 26·1 per cent. last year. This was particularly due to the low mortality amongst Cholera patients.

Post mortem Examinations.—Two Autopies on Cerebro-spinal meningitis cases were performed. A great deal of pus and serous fluid was detected beneath the coverings of the spinal cord and brain.

European and Anglo-Indian patients.—The total number of admissions among European and Anglo-Indian patients was 15 as compared with 12 in the previous year.

They were distributed as follows :—

9 Small-pox, 5 Cholera and 1 Typhoid. Out of 9 small-pox cases 4 were of the hœmorrhagic type and succumbed. Out of the 5 Cholera cases, 3 proved fatal.

Military Patients.—Military admissions totalled one only as compared with 5 last year.

Accommodation.—The following table shows the total number of beds in the Hospital in normal times :—

TABLE II.

Sections.	Number of wards.	Beds per ward.	Total beds.
Indian	6	22	132
European (old)	2	14	28
„ (new)	2	14	28
Total ...	10	..	188

These figures are calculated on an allowance of 100 square feet of floor space per bed. In an emergency the number of beds can be increased.

III.—DISEASES.

Small-pox.—Small-pox prevailed throughout the year. The highest admissions were 149 in March.

Vaccination.—There were 554 Small-pox patients out of which 250 were vaccinated and 304 were unvaccinated cases.

The following table compares the vaccinal condition of patients at all ages admitted during this year.

TABLE III.

Age.	Vaccinated.		Unvaccinated.	
	Admissions.	Deaths.	Admissions.	Deaths.
0 to 1 year	2	....	17	6
1 to 2 „	2	....	6	....
2 to 3 „	2	....	4	1
3 to 4 „	6	....	4	....
4 to 5 „	6	....	6	2
5 to 6 „	2	....	3	....
6 to 7 „	1	....	5	....
7 to 8 „	4	....	6	....
8 to 9 „	2	....	1	1
9 to 10 „	....	....	4	1
10 to 11 „	4	1	2	....
11 to 12 „	6	....	2	....
12 to 13 „	1	....	7	1
13 to 14 „	3	....	3	....
14 to 15 „	7	....	7	....
15 to 16 „	12	....	5	....
16 to 17 „	1	....	1	1
17 to 18 „	18	2	30	9
18 to 19 „	4	....	5	....
19 to 20 „	28	3	36	8
20 to 30 „	106	12	109	48
30 to 40 „	24	3	33	18
40 to 50 „	7	2	5	2
50 to 60 „	2	1	2	....
60 and upwards	....	....	1	1
Total ..	250	24	304	99

The following table compares the vaccinal condition of patients and the rate of their case mortality during the year as contrasted with ten previous years :—

TABLE IV.

Year.	Vaccinated.		Unvaccinated.	
	Admissions.	Case mortality rate per cent.	Admissions.	Case mortality rate per cent.
1913	132	18·1	71	36·6
1914	182	19·2	101	33·6
1915	267	12·3	173	36·9
1916	801	13·7	341	32·3
1917	234	12·3	195	26·6
1918	833	12·4	578	38·5
1919	357	10·0	325	40·9
1920	306	10·5	214	37·8
1921	299	11·7	243	40·7
1922	42	7·1	42	38·1
1923	250	9·6	304	32·5

The vaccinal conditions of children under 10 years of age who were admitted for and died of Small-pox during the year was as follows :—

TABLE V.

Period.	Vaccinated.				Unvaccinated.			
	Admissions	Died.	Recovered	Case mortality rate per cent.	Admissions	Died.	Recovered.	Case mortality rate per cent.
1 to 6 months	...	...	...	...	7	3	4	42·8
6 to 12 „	2	...	2	...	10	3	7	30·0
1 o 5 years	16	...	16	...	20	3	17	15 0
5 to 10 „	9	...	9	...	19	2	17	10·5
Total ...	27	...	27	...	56	11	45	19·6

Cholera.—There were 185 cases of Cholera admitted as compared with only 10 cases during the year 1922. The highest admissions were 95 in July. The Cholera epidemic began in June and ended in August. There were 156 local cases with 42 deaths, the mortality rate being 26·9 per cent. The total deaths numbered 58, the fatality being 31·3 per cent. 29 cases of Hajis were admitted for Cholera, out of which 16 proved fatal, the mortality rate being 55·1 per cent. Most of the Hajis were aged from 50 to 70 years and they had very little stamina left in them to combat against the disease or to react to treatment. The higher fatality rate amongst the Hajis is due to the above causes.

The line of treatment carried out was Roger's with modifications for special cases. Intravenous, hypertonic saline and alkaline and glucose injections were given and precautions were taken to avoid the onset of Uræmia which was the cause of death in the majority of cases.

The mortality of Cholera cases which has been about 60 per cent. throughout the various epidemics in these hospitals during the last 20 years has been brought down to 31·3 per cent. by the adoption of this treatment.

Cerebro-spinal Meningitis.—Twelve cases of Cerebro-spinal Meningitis were admitted in January and February and during the remaining months of the year, the cases of this desease were treated at the Maratha Plague Hospital. A detailed report of all the cases treated in the year is given in the Annual Report of the Maratha Hospital.

Bacteriological Examinations.—The following table shows the number of Bacteriological examinations made at the Arthur Road Hospital and in the Municipal Laboratory :—

TABLE VI.

Examinations of	Arthur Road Hospital Laboratory.	Municipal Analyst.
Blood for Malaria	27	.....
or		
„ Relapsing Fever		
„ Count (Differential)	15	....
„ For Typhoid	4	....
Sputum for Pneumococci	4	....
„ „ Strepto and Staphylococci	7	....
Pus for Organisms	....	....
A Smear	14	....
B Cultures	8	....
Cerebro-spinal Fluid	....	....
A Smears	....	13
B Cultures	....	13
Pleueral Fluid	....	....
A Smears	5	....
B Cultures	3	....
Stools for Dysentery	2	....
Stools for Cholera	....	....
A Smears	337	86
B Cultures	101	86

Table showing the Class and Number of Patients treated jointly at the Arthur Road Infectious Diseases Hospital and Maratha Plague Hospital during the last twenty years, *viz.*, 1904 to 1923.

Disease.	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923
Small-pox	476	1,450	208	102	828	413	685	340	658	203	283	440	1,142	429	1,508	798	520	542	84	554
Chicken-pox	40	52	48	27	84	56	43	60	53	140	34	106	178	118	200	148	94	109	72	65
Measles	22	30	85	3	67	6	105	87	51	23	71	44	64	81	71	127	41	77	14	25
Cholera	85	9	239	101	34	138	36	39	475	52	137	16	122	42	507	1,103	153	44	10	185
Plague	1,106	1,398	965	621	618	608	440	565	238	392	440	135	411	476	335	189	123	339	234	343
Relapsing Fever	139	424	813	380	284	123	41	1	2	1	1	..	2	7	24	458	82	151	162	10
Mumps	4	4	22	6	2	9	2	76	12	20	6	22	162	171	236	46	91	64	2	11
Whooping Cough	3	..	3	1	..	4	15	10	9	2	9	15	..	..	21	2	2	2	..	....
Erysipelas	22	14	14	26	31	28	33	24	13	22	8	11	7	10	6	3	8	..	..	....
Typhoid Fever	7	6	2	8	11	1	3	2	3	4	1	..	..	..	..	2	..	..	..	....
Typhus Fever	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	....
Cerebro-spinal Fever	..	..	..	..	..	..	..	..	4	7	6	4	5	8	..	12	23	123	85	46
Scarlet Fever	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	....
Diphtheria	..	..	..	..	..	..	..	..	..	..	..	1	1	2	2	1	..	1	..	....
Chigger	..	..	..	..	..	..	..	..	..	..	..	14	334	1	..	..	1	..	..	....
Influenza	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,520	258	295	72	73	60
General Diseases	343	228	230	245	332	306	327	359	327	355	286	228	326	401	201	516	356	513	228	214
Total ..	2,247	3,615	2,629	1,520	2,291	1,692	1,730	1,563	1,845	1,221	1,282	1,037	2,755	1,747	4,631	3,663	1,789	2,037	964	1,513

ARTHUR ROAD HOSPITAL,
BOMBAY, 23*rd April* 1924.

P. T. PATEL, M.D. (Lond.), M.R.C.P. (Lond.),
D.T.M. & H. (Camb.), F.C.P.S.,
Medical Superintendent, Arthur Road Hospital.

REPORT OF THE MARATHA PLAGUE HOSPITAL FOR THE YEAR 1923.

I.—THE STAFF.

I was in continuous charge of the Hospital throughout the year.

The permanent staff of the Hospital comprised the Medical Superintendent, 2 Medical Assistants, 1 Sister-in-Charge and 2 Nurses.

II.—GENERAL STATISTICS.

	Plague.	Relapsing Fever.	Influenza. (Pneumonia.)	Malaria.	Chicken-pox.	Measles.	Mumps.	Tuberculosis.	Cerebro-spinal Meningitis.	All other Infectious Diseases.	Other Diseases.	Total.
Patients remained in the Hospital on 31st December 1922 at 8 p.m.	..	2	2	..	..		1	..	..	..	1	6
Admitted from 1st January 1923 to 31st December 1923	343	10	52	61	60	23	11	7	34	50	24	675
Total treated	343	12	54	61	60	23	12	7	34	50	25	681
Discharged	79	9	33	61	54	22	10	2	4	46	23	343
Died	264	3	21	..	..	..	..	5	30	4	1	328
Mortality per cent.	76·9	25·0	38·8	..	..	..	..	71·4	88·2	8·0	4·1	48·1
Patients remaining in the Hospital on 31st December 1923 at 8 P.M.	..	..	..	..	6	1	2	..	..	..	1	10

The total number of admissions during the year was 675 as compared with 1,071 and 584 in 1921 and 1922 respectively.

The total daily average of the patients was 16·75. The average weekly cost per patient was Rs. 19-3-3 as shown below :—

	Rs.	a.	p.
Medicine	5	0	7
Diet	7	4	5
Clothing	3	8	7
Disinfectants	1	8	6
Stores	1	13	2
Total	19	3	3

The increase is mainly due to extra expenditure for maintaining the stock of clothing separately for each ward.

Death-rate.—The fatality rate for all diseases was 48·1 per cent. as compared with 40·7 and 43·05 in 1921 and 1922 respectively. The increase was due to high mortality among the cases of Influenza and Cerebro-Spinal Meningitis.

Post-mortem Examinations.—Eight post-mortem examinations were performed as compared with 7 in 1922 and 2 in 1921.

The results were as follows :—

Condition Found P. M.	Sent to the Hospital as	Diagnosed at the Hospital as
1. Congestion of Lungs & B. Pestis found in Film.	Influenza ..	Plague
1. B. Pestis found in the Smear ..	Mumps ..	,,
1. ,, an obstruction in the pulmonary artery by parasites.	Observation ..	,,
1. Pus & Softening of Brain Tissue ..	Roadside ..	Cerebro-spinal Meningitis.
1. Tubercles in the Mesentric Folds and Cavities in both the Lungs.	Cholera ..	General Tuberculosis.
1. Pus on the Brain and Tubercles in Right Lung. ..	Cerebro-spinal Meningitis..	General Tuberculosis.
1. Pus in the Brain	,, ,,	..Cerebro-spinal Meningitis.
1. Pus in the Brain	Observation ..	,, ,,

European and Anglo-Indian Patients.—The total number of admissions among Europeans and Anglo-Indians was six. Of these 2 suffered from Chicken-pox, 1 from Plague, 1 Influenza, 1 Measles and 1 Cerebro-spinal Meningitis. One died from Cerebro-spinal Meningitis and the rest recovered.

Employees from Police and Marine Forces, Convicts and Government Servants—Admissions among these numbered 29, and the charges recoverable from Government for their treatment amounted to Rs. 533-4-0.

Accommodations.—The following table shows the total number of beds in the Hospital in normal time :—

Section.	Number of Wards.	Beds per Ward.	Total Beds.	Remarks.
Permanent	5	16	80	Counted on 100 sq. feet basis.
Temporary corrugated iron (wards practically unfit for use).	2	13	26	
Total ..	7	....	106	

III.—DISEASES.

Plague.—There were continuous admissions of patients suffering from Plague from February to July. The highest admissions were practically from the middle of March to the middle of May and they began to decline from the beginning of June. Sporadic cases were admitted throughout the year. There were 109 more cases admitted than in the previous year. The percentage of Plague admissions during the year was 50·8 as compared with 38·7 and 31·7 in 1922 and 1921 respectively of the total number admitted. Among the Plague cases, the following complications were noticed :—

Complications.	Number.	Died.	Recovered.	Mortality f. e.
Secondary Pneumonia ..	42	33	9	78·5
Convulsions	4	3	1	75·0
Coffee Ground Vomiting ..	10	10	..	100·0
Secondary Hæmorrhage ..	1	1	..	100·0
Serum Rash	4	1	3	25·0
Pan Ophthalmitis	1	1	..	100·0

List of Minor Operations.

	Number.	Died.	Recovered.	Mortality f. e.
Incisions of Plague Buboes	52	5	47	9·5
Excisions of Plague Necrosis	19	14	5	73·7
Total ..	71	19	52	26·7

During the year the following bacteriological investigations of material from Plague patients were carried out in the Municipal, Parel and Arthur Road Hospital Laboratories and on the Hospital premises :—

	Total Specimen.	Positive.	Negative.
Puncture smears from Buboes ..	290	180	110
Pus ,, ,, ...	42	29	13
Sputum (secondary Pneumonia) ..	8	5	3
Blood	95	2	93
Differential Blood count	170	Shows	—

Relapsing Fever.—There were only 10 admissions with two deaths.

Cerebro-spinal Meningitis.—The admissions numbered 34 with 30 deaths at the Maratha Hospital and 12 with 9 deaths at the Arthur Road Hospital during the year under report. 60 lumber punctures were performed for diagnosis and treatment. Eleven out of 34 were in a moribund condition and no lumber puncture was performed and no specific serum treatment was given. All of them died within 24 hours. The majority of the others were also fulminant cases and in a bad condition; still to give them a chance of being benefitted by the lumber puncture, drainage and serum treatment, 42 lumber punctures and 28 intrathecal and intramuscular injections of antimeningococcus serum were done on 23 patients with 4 recoveries and 19 deaths. 55 specimens of cerebro-spinal fluid were examined at B. B. Laboratory, Parel and at the Arthur Road Hospital. Out of them 38 were found positive. Attempts were made to type these meningococci at the Parel laboratory but there being no suitable agglutinating sera they failed. The Emulsions have been sent to England to determine what type of meningococci are prevelent here. I am thankful to Col. Mackie for the valuabie help he has been giving in this and other work.

Other Bacteriological Examinations.

Examinations of	Total.	Positive.	Negative.	Remarks.
Blood for Malaria	75	2	73	
,, ,, Relapsing Fever	11	10	1	
Widal re-actions	3	..	3	
Wassermann reaction for Syphilis ..	3	2	1	
Blood count	86	..	..	
Stools	8	4 (Dysentery)	4	
Sputum for Tubercle Bacilli ..	8	..	8	
Pus (Gonorrhœa)	1	1	..	
,, (soft sore)	1	1	..	

Municipal Fire Brigade.—The following table indicates the number of employees that received treatment as in-patients for various diseases during the year 1923. They form 11·5 per cent. of the total number as compared with 14·9 per cent in 1922 :—

Diseases.	Number.	Died.	Recovered.	Mortality per cent.
Malaria	36	....	36	*Nil.*
Dengue	6	....	6	„
Influenza	10	....	10	„
Septic tooth	1	....	1	„
Dysentery	3	1	2	33·3
Syphilis	1	....	1	*Nil.*
Local Injuries	15	....	15	„
Insomnia	1	....	1	„
Other Diseases	5	....	5	„
Total	78	1	77	1·28

Besides the above 488 were treated as out-door patients as compared with 722 in the year 1922.

P. T. PATEL, M.D., M.R.C.P. (Lond.), D.T.M. & H. (Camb.),
F.C.P.S. (Bom.),
Medical Superintendent,
MARATHA PLAGUE HOSPITAL.

Dated *24th April* 1924.

REPORT OF WORK DONE IN THE MUNICIPAL LABORATORY DURING 1923.

I have the honour to forward herewith for your information a report of the work done at the Municipal Laboratory during the year ending 31st December 1923.

The total number of samples examined during the period under report was 6,510 as compared with 5,304 in 1922. Of the above, 5,113 samples were examined Chemically, and 1,397 Bacteriologically. In 1922 the total number of Chemical samples was 3,618 and of Bacteriological 1,686.

Chemical.

Out of 5,113 samples analysed Chemically, the following 4,409 were food-stuffs :—

Milk	4,267	Ghee ..	10
Butter	10	Oils ..	26
Other food-stuffs ..	96		

Milk.

Of the 4,267 samples of milk examined 4,110 were sent by the Assistant Health Officers, and 138 by the Dairy Superintendent for legal purposes. 1,758 samples were found to be not genuine and the proportion of adulterated samples thus amounted to 41·3 per cent. of the total number submitted by the Assistant Health Officers and the Dairy Superintendent, as shown in the following statement :—

No. of Milk samples submitted under Section 412 A of the Municipal Act:—

Received from	Total.	Genuine.	Not genuine.	Percentage of adulterated Samples.
Assistant Health Officer, A & B Wards	1,375	916	459	33·3
,, ,, ,, C & D ,, ...	1,277	871	406	33·7
,, ,, ,, E Ward	555	331	224	40·3
,, ,, ,, F ,, ...	470	174	296	62·9
,, ,, ,, G ,, ...	433	127	306	70·6
Dairy Superintendent	138	71	67	48·5
Total ..	4,248	2,490	1,758	41·3

The following is the tabular statement of the Legal cases :

Received from	No. of samples *not* genuine.	No. of warning letters issued.	No. of prosecutions based.	No. of convictions.	Cases withdrawn.	Cases pending.	Lowest fine.	Highest fine.	Total amount of fines.
							Rs.	Rs.	Rs.
Assistant Health Officer, A & B Wards ..	465	136	329	262	31	36	1	50	5,004
Assistant Health Officer, C & D Wards ..	406	142	264	224	27	13	3	50	3,026
Assistant Health Officer, E Ward	274	65	209	154	42	13	2	90	3,801
Assistant Health Officer, F Ward	307	42	265	216	39	10	5	50	4,781
Assistant Health Officer, G Ward	306	37	269	238	21	10	5	50	7,068
Total ..	1,758	422	1,336	1,094	160	82	..	..	23,680

Preservatives in Milk.

2,501 samples of milk were examined for preservatives, *i. e.*, for Boric Acid and Formalin, and in 85 samples Boric Acid was detected, in 11 Formalin and in 4 both Boric Acid and Formalin. The majority of the samples showing preservatives were imported from Anand, Nadiad and Bhaliaj.

Ghee, Butter and Oils.

Out of 10 samples of Ghee, five were not genuine, and of 10 samples of Butter all were genuine. 26 samples of Oils from the Municipal Storekeeper were examined.

Tinned Food-Stuffs.

96 samples of tinned food-stuffs were examined and 69 were found to be unfit for human consumption.

Waters.

225 Samples of waters were examined from the sources shown below:—

Samples of water from		
Public supply.	Wells.	Other sources.
205	17	3

Samples for Diagnostic Purposes.

316 samples of Urine were examined chemically.

Miscellaneous Samples.

Sewage	63	Lime	24
Other samples	66		

Special Works.

1. Experiments were made at the request of Col. Clemesha—

   (*a*) To ascertain the amount of Chlorine necessary to sterilize the Tansa Water. It was found that 0·78 parts of Chlorine per 100,000 were required to sterilize the water so that Lactose Fermenters would be absent in 50 cc.

   (*b*) To test the utility of the excess lime treatment of Sir A. Houston for purifying the Tansa waters.

2. Experiments, made to find out the keeping qualities of milk transported from Trombay to Bombay, proved that—

   (1) The addition of water to milk transported from Trombay to Bombay reduces the percentage of Fat and Total Solids but does not in any way improve the keeping qualities of the milk.

   (2) The Bacteriological examination revealed that the addition of water to milk certainly increases the bacterial contents thus decreasing the life and keeping properties of milk.

   (3) That, in the hot weather, unboiled milk from Trombay keeps well for about 9 hours after production, and boiled milk for about 14 hours.

3. A series of analysis of Bombay Sewage was conducted for Mr. Watson and Dr. Adeney, the results of which are given in a table III.

Results of the Chemical Analysis of Bombay Lake Waters in 1923,

Parts per 100,000.

	January.		February.		March.		April.		May.		June.		July.		August.		September.		October.		November.		December.	
Waters from Tansa Lake.																								
Total Solids	10·0	10·0	10·0	10·0	10·0	10·0	10·0	10·0	10·0	10·0	10·0	10·0	10·0	10·0	10·0	10·0	10·0	10·0	10·0	10·0	10·0	10·0	10·0	10·0
Chlorine	1·1	1·1	1·0	1·1	1·1	1·0	1·1	1·1	1·1	1·1	1·1	1·0	1·1	1·0	1·1	1·0	1·1	1·0	1·1	1·1	1·0	1·1	1·1	1·1
Free Ammonia	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*
Albuminoid Ammonia	0·012	0·013	0·013	0·012	0·011	0·011	0·012	0·13	0·013	0·012	0·014	0·014	0·013	0·012	0·013	0·014	0·010	0·009	0·010	0·011	0·012	0·013	0·013	0·013
Oxygen absorbed at 80°F (Tidy's process)	0·041	0·046	0·043	0·045	0·044	0·043	0·045	0·050	0·035	0·036	0·038	0·039	0·037	0·035	0·037	0 039	0·035	0·033	0·035	0·037	0·039	0·040	0·044	0·045
Nitrites	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*
Waters from Vehar Lake.																								
Total Solids	12·0	12·0	12·0	12·0	12·0	12·0	12·0	12·0	12·0	12·0	12·0	12·0	12·0	12·0	12·0	12·0	12·0	12.0	12·0	12·0	12·0	12·0	12·0	12·0
Chlorine	1·3	1·4	1·3	1·4	1·3	1·4	1·3	1·3	1·3	1·3	1·4	1·3	1·4	1·2	1·3	1·2	1·2	1·3	1·3	1·4	1·3	1·2	1·2	1·2
Free Ammonia	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*
Albuminoid Ammonia	0·014	0·016	0·015	0·016	0·014	0·015	0·016	0·017	0·017	0·017	0·018	0·016	0·015	0·015	0·016	0·017	0·014	0·013	0·014	0·015	0·014	0·015	0·015	0·015
Oxygen absorbed at 80°F (Tidy's process.)	0·081	0·083	0·080	0·085	0·083	0·082	0·083	0·100	0·160	0·165	0·168	0·165	0·163	0·163	0·165	0·163	0·162	0·163	0·160	0·163	0·110	0·090	0·095	0·096
Nitrites	*Nil.*	*Ni.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*
Waters from Tulsi Lake.																								
Total Solids	11·0	11·0	11·0	11·0	11·0	11·0	11·0	11·0	11·0	11·0	10·0	11·0	11·0	11·0	11·0	11·0	11·0	11·0	11·0	11·0	11·0	11·0	11·0	11·0
Chlorine	1·4	1·4	1·3	1·4	1·3	1·4	1·3	1·4	1·4	1·3	1·3	1·3	1·2	1·3	1·4	1·3	1·3	1·2	1·3	1·2	1·3	1·4	1·4	1·4
Free Ammonia	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*
Albuminoid Ammonia	0·017	0·015	0·014	0·016	0·017	0·016	0·017	0·018	0·017	0·016	0·016	0·017	0·015	0·014	0·015	0·014	0·013	0·012	0·013	0·014	0·015	0·014	0·015	0·014
Oxygen absorbed at 80°F (Tidy's process)	0·098	0·100	0·098	0·100	0.102	0·100	0·102	0·103	0·130	0·130	0·098	0·148	0·097	0·095	0·097	0·095	0·092	0·090	0·092	0·098	0·097	0·092	0·098	0·098
Nitrites	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Ni.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*

Note.—Traces of Nitrates were present throughout the year in all samples from each of the three Lakes.

TABLE II.

Tabular Statement of samples received for Chemical examination during the year 1923.

Received from	Milk.	Ghee.	Butter.	Oils.	Food-Stuffs.	Bombay Waters.	Well Waters.	Water from other sources.	Urine.	Sewage.	Lime.	Miscellaneous Samples.	Total.
Health Officer	2	3	2	..	2	..	..	..	..	..	..	5	14
Special Engineer	..	..	..	..	..	..	..	..	..	35	21	..	56
Hydraulic Engineer	..	..	..	..	..	202	..	..	..	..	3	2	207
Storekeeper	..	..	..	26	..	..	..	..	..	..	..	19	45
Dairy Superintendent	138	..	..	..	1	..	..	..	..	..	..	28	167
Assistant Health Officer, A & B Wards	1,375	1	2	..	17	2	3	..	6	..	..	..	1,406
„ „ „ C & D „	1,277	..	1	..	15	1	6	1	3	..	..	2	1,306
„ „ „ E Ward	555	..	..	..	2	..	1	..	..	..	..	..	558
„ „ „ F „	470	..	..	..	..	..	..	..	..	..	..	..	470
„ „ „ G „	433	..	..	..	..	..	3	..	..	..	..	..	436
Other Municipal Sources	12	3	5	..	58	..	..	1	1	..	..	9	89
Private	5	3	..	..	1	..	4	1	316	28	..	1	359
Total ..	4,267	10	10	26	96	205	17	3	326	63	24	66	5,113

Table III.

Examination of Samples of Sewage collected hourly from the Love Grove Out-Fall Works, from 8 a m. on 16th January 1923.

Date.	Reaction to Litmus.	Temperature of mixed Sewage after arrival at the Laboratory.	Time of Sedimentation.	Temperature of Sewage after Sedimentation.	Temperature of Sewage on the day following.	Colloidal Solids.†	Heavy Solids in Suspension.	Colloidal and heavy Solids in Suspension by Gooch.	Solids in Solution.	Chlorides.	Free Ammonia.	Alb. Ammonia.	"Oxygen absorbed" in 3 mins. at 80° F.	"Oxygen absorbed" in 4 hrs at 80 °F.	Total N in colloids calculated on the dry stuff.	Total N. in colloids and heavy Solids (dry stuff.)
						Parts per 100,000.					Parts per 100,000				Per cent.	
17th January 1923.*	Neutral.	62°F. at 11-30 A.M.	6 Hours.	79°F. at 5-30 P.M.	50°F. at 11 A.M.	10·0	33·8	...	106·0	34·0	3·7	1·4	2·25	5·03	...	...
18th ,, 1923.	Do.	57°F. at 11 A.M.	,,	80°F. at 5 P.M.	60°F. at 11-15 A.M.	16·0	38·2	...	256·	102·0	3·4	1·3	2·17	5·05	4·88	...
19th ,, 1923.	Do.	60°F. at 11-15 A.M.	,,	80°F. at 5-15 P.M.	53°F. at 10-50 A.M.	12·0	37·9	...	218·0	86·0	3·2	0·9	2·19	5·29	...	...
20th ,, 1923.	Do.	59°F. at 12 Noon.	,,	77°F. at 6 P.M.	54°F. at 11 A.M. on 22-1-1923.	8·0	31·8	...	148·0	57·0	2·9	1·1	1·80	4·84	...	...
22nd 1923.	Do.	59°F. at 10-55 A.M.	8 Hours.	75°F. at 6-55 P.M.	50°F. at 11 A.M.	10·0	31·4	44·0	138·0	56·0	2·7	1·2	1·51	4·36	...	3·17
23rd ,, 1923.	Do.	60°F. at 11 A.M.	,,	77°F. at 7 P.M.	63°F. at 11 A.M.	8·0	39·5	...	156·0	64·0	3·2	1·2	1·82	4·56	...	...
24th ,, 1923.	Do.	62°F. at 10-45 A.M.	,,	79°F. at 6-45 P.M.	60°F. at 10-30 A.M.	8·0	39·0	50·0	100·0	34·0	3·2	1·1	1·92	4·90	...	3·21
25th ,, 1923.	Do.	56°F. at 10-30 A.M.	,,	79°F. at 6-30 P.M.	56°F. at 10-40 A.M.	6·0	42·1	...	92·0	32·0	4·8	1·2	1·77	4·35	...	...
26th ,, 1923.	Do.	57°F. at 11-45 A.M.	,,	79°F. at 7-45 P.M.	56°F. at 11 A.M.	8·0	31·2	42·0	88·0	31·0	3·8	1·4	1·84	4·81	...	3·52
27th ,, 1923.	Do.	56°F. at 10-50 A.M.	,,	81°F. at 6-50 P.M.	60°F. at 11 A.M. on 29-1-1923.	8·0	30·7	...	104·0	34·0	3·8	1·2	1·96	5·00	5·14	...
29th ,, 1923.	Do.	58°F. at 11 A.M.	,,	81°F. at 7 P.M.	62°F. at 11 A.M.	10·0	24·0	...	86·0	33·0	3·9	1·2	1·85	4·85	...	...
30th ,, 1923.	Do.	60°F. at 1 A.M.	,,	82°F. at 7 P.M.	61°F. at 11 A.M.	8·0	32·0	...	138·0	53·0	3·3	1·0	2·04	5·18	...	...
31st ,, 1923.	Do	62°F. at 11 A.M.	6 Hours.	81°F. at 5 P.M.	60°F. at 11 A.M.	8·0	34·0	46·0	132·0	50·0	3·0	1·1	1·77	5·04	5·14	...
1st February 1923.	Do.	58°F. at 11 A.M.	,,	81°F. at 5 P.M.	61°F. at 10-50 A.M. on 2-2-1923.	10·0	30·1	...	184·0	78·0	3·4	1·2	2·18	5·52	...	...
2nd ,, 1923.	Do.	58°F. at 11-30 A.M.	,,	80°F. at 5-30 P.M.	61°F. at 11 A.M.	8·0	29·7	...	254·0	114·0	3·4	1·1	1·77	4·32	...	...
3rd ,, 1923.	Do.	62°F. at 11 A.M.	,,	81°F. at 5 P.M.	60°F. at 11 A.M.	12·0	33·2	44·0	332·0	148·0	3·4	1·2	1·55	4·20	4·80	4·11

* Last seven samples collected between 2 a.m. and 8 a.m. lost owing to accident.

† Obtained by allowing a column 13 inches high of the crude Sewage to stand for 6 and 8 hours, and then drawing off from the middle of the column 100 c.c., 50 c.c. of this were filtered through a Gooch crucible. The solid matter was washed, dried at 105°c. and weighed.

Bacteriological.

1,397 Samples were examined bacteriologically.

Milk.

3 Samples of milk for sterility.

10 „ „ „ pathogenic micro-organisms.

33 „ „ „ Microbes per c. c. and Lactose fermenters.

Of the above, 33 were sent by the Dairy Superintendent and the remaining 13 by the Assistant Health Officers.

Waters.

146 Samples of waters were examined, 138 being from the Public Water Supply and from other sources.

The 138 samples of the Public Water Supply were examined for the total number of Microbes per cc., for Lactose fermenters, and B. Coli (Houston) in various dilutions ranging from 0·001 cc. to 10 cc., for Streptococci, B. Enteritides Sporogenes and Cholera Vibrios with the following results :—

Number containing Lactose fermenters and B. Coli (Houston) in from 0·001 cc. to 10 cc. 138

Number containing B. Enteritides Sporogenes, Cholera Vibrios and Streptococci .. *Nil.*

Samples examined for the total number of Bacteria 138

The remaining 8 samples, submitted by the Assistant Health Officers were examined for Cholera Vibrios and for evidence of Sewage contamination with negative results.

Stools.

89 Samples were examined for Cholera Vibrios with positive results in 57.

1 Sample was examined for Amoebae with negative results.

Calf-Lymph for Vaccination.

6 Capillary tubes were examined for the presence of Pathogenic Micro-organisms with negative results.

Disinfectants.

23 Disinfectants were examined to determine the Rideal Walker Carbolic Acid Coefficient.

Samples for Diagnostic purposes.

Nature of samples.	Total Number.	Results.	
		Positive.	Negative.
Blood smears for Malaria	81	21	60
„ „ „ Relapsing Fever	39	8	31
„ „ „ Differential Count	18	..	..
„ „ „ Widal's Reaction..	9	..	9
„ „ sent by the Malaria Dept. for Malaria	827	315	522
Sputum for Tubercle Bacilli	23	11	12
Pus smears from Buboes for B. Pestis	63	45	18
Beef for Anthrax	1	..	1
Pus for Auto-toxin	3	..	..
Pus for Gonococci	2	..	2
Guinea Pig fleas for B. Pestis	2	..	2
C. S. fluid for Meningococci	13	..	..

C. COUTINHO,

D. Hy. B Sc., L. M. & S.,

Municipal Analyst.

TABLE IV.

Results of Bacteriological Analysis of Bombay Waters in 1923. Lactose Fermenters present in c. c.

Source.	January 1923.		February.		March.		April.		May.		June.		July.		August.		September.		October.		November.		December.	
	c.c.	c.c.	c.c.	c.c.	c.c.	c.c.	c.c.	c.c.	c.c.	c.c.	c.c.	c.c.	c.c.	c.c.	c.c.	c.c.	c.c.	c.c.	c.c.	c.c.	c.c.	c.c.	c.c.	c.c.
Tansa water from the Ghatkoper Syphon Head.	5	5	1	5	1	0·1	1	1	0·1	0·1	0.1	0·1	1	1	5	1	1	1	1	0·1	0·1	0·1	0·1	0·1
Tansa water from Malabar Hill Reservoir ..	1	1	1	1	1	0·1	0·1	0·1	0·01	0·01	0·01	0·01	0·1	0·1	0·1	0·1	1	1	1	0·1	0·1	0·01	0·01	0·1
Tansa water from the public tap near Gowalia Tank Fire Brigade.	1	1	5	1	1	0·1	0·1	0·1	0·1	0·1	0·01	0·01	0·1	0·1	0·1	0·1	0·1	1	1	0·1	0·01	0·01	0·01	0·01
Tulsi water from 24″ Tulsi Main at Bandra Sluice House.	5	5	5	5	1	0·1	0·1	0·1	0·1	0·1	1	0·1	0·1	1	1	1	1	0·1	1	1	0·1	0·1	0·1	0·1
Vehar water from 32″ Vehar Main at Bhandarwada Reservoir.	1	1	1	1	1	0·1	0·1	0·1	0·1	0·01	0·1	0·1	0·1	0·1	0·1	1	0·1	1	1	0·1	0·01	0·1	0·1	0·1

TABLE V.

Tabular Statement of samples received for Bacteriological examination during the year 1923.

Received from.	Blood.				Cerebro Spinal fluid.	Bombay Waters.	Milk for Microbes per c. c.	Water for Cholera.	Sputum for Tubercle Bacilli.	Lymph.	Disinfectants.	Stools for Cholera.	Pus from Buboes for B. Pestis.	Miscellaneous.	Total.
	Malaria.	Relapsing Fever.	Differential Counts.	Widal's Reaction.											
Health Officer	..	..	..	..	..	..	..	..	..	..	19	..	..	1	20
Hydraulic Engineer	..	..	..	..	..	136	..	..	..	..	..	..	..	..	136
Medical Superintendent, Arthur Road and Maratha Hospitals	38	36	16	6	13	..	..	..	2	..	..	88	61	3	263
Assistant Health Officer, A & B Wards ..	1	3	1	..	..	2	..	1	9	..	..	..	..	2	19
,, ,, ,, C & D ,, ..	2	..	..	..	..	..	..	3	..	..	..	..	..	8	13
,, ,, ,, E Ward	..	..	..	..	..	..	..	2	..	..	..	..	..	2	4
,, ,, ,, F ,, ...	2	..	..	..	..	..	..	1	..	..	..	..	2	1	6
,, ,, ,, G ,, ...	..	..	..	1	..	..	..	1	..	..	..	..	..	1	3
Other Municipal Sources	862	..	..	..	..	..	33	..	..	6	6	..	..	1	908
Private	3	..	1	2	..	..	..	..	12	..	3	1	..	3	25
Total ..	908	39	18	9	13	138	33	8	23	6	28	89	63	22	1,397

THE ANNUAL REPORT OF THE SUPERINTENDENT OF VACCINATION FOR THE YEAR 1923.

I was in charge of the Department throughout the year.

(1) **Establishment.**—Besides the Superintendent and one Assistant Superintendent there were 10 Vaccinators, 6 Clerks, 14 Karkoons, 3 Peons, 12 Coolies and one Watchman.

(2) **Vaccine Operations with Results.**—The following statement gives the number of persons primarily vaccinated and re-vaccinated during 1923, with the percentage of successful operations :—

Year.	Primary Vaccinations.			Re-vaccinations.	Total Number of persons vaccinated.
	Number of persons vaccinated.	Number successful.	Percentage of success.	Number of persons re-vaccinated.	
1914	20,207	17,704	87·61	12,243	32,450
1915	19,721	17,821	90·42	10,116	29,837
1916	19,215	16,529	86·02	31,746	50,961
1917	18,958	17,330	91·41	19,659	38,617
1918	18,100	16,036	88·59	45,171	63,271
1919	14,659	12,820	87·39	16,949	31,618
1920	14,463	12,713	87·89	21,825	36,288
1921	18,276	15,399	84·30	20,341	38,608
1922	18,886	16,315	86·39	8,903	27,789
1923	20,293	16,558	81·59	21,153	41,443

Out of the persons primarily vaccinated 13,497 were born in Bombay and 6,796 were born out of the City as compared with 11,684 and 7,202 respectively in the previous year.

Out of the Primary Vaccinations 16,558 were ascertained to have been successful, the percentage of known successes being 81·59. This percentage would be raised to 97·65, by the exclusion of 3,336 cases, the results of which were not ascertained.

(3) **Result of Vaccination by Ages.**—The following table shows the results of Primary Vaccinations by age periods :—

Under 1 year.			1 to 6 years.			6 years and upwards.			Total Results.			Total operations.
Successful.	Unsuccessful.	Unknown.	Successful.	Unsuccessful.	Unknown.	Successful.	Unsuccessful.	Unknown.	Successful.	Unsuccessful.	Unknown.	
11,815	198	1,661	4,699	97	1,195	44	4	480	16,558	399	3,336	20,293

(4) **Inspection of Vaccination.**—Table showing the particulars of Primary Vaccinations verified by the Inspecting Officers :—

Total number of Primary Vaccinations.	Total number inspected.		Percentage of Inspection to total number vaccinated.		Percentage of cases found successful to total number inspected.		Percentage of success reported by the Vaccinators.
	By the Supdt.	By the Asstt. Supdt. and the Head Vaccinator.	By the Supdt.	By the Asstt. Supdt. and the Head Vaccinator.	By the Supdt.	By the Asstt. Supdt. and the Head Vaccinator.	
20,293	*S † F. (4,232+75=4,307)	*S F.° (6,525+125=6,650)	21·23	32·77	98·26	98·12	97·65

* S.=Successful and † F.=Failed.

(5) **Lymph Used.**—The following table shows the results of Animal Lymph used for vaccination purposes :—

Kind of Lymph.	Number of operations.		Primary Vaccinations.		
	Primary.	Re-vaccination.	Successful cases excluding the "Unknown."	"Unknown" cases.	Percentage of success excluding the "Unknown."
Animal Glycerinated Lymph from Belgaum	20,293	21,725	16,558	3,336	97·65

(6) **Income.**—The following statement shows the proceeds from the sale of lymph, the fees realized from vaccination at private places, &c., during the year under report :—

Amount realized by the sale of lymph.	Municipal moiety of the fees from private vaccination.	Municipal fees (moiety only) for vaccination instruction to medical students.	Municipal fees for giving vaccination extracts.	Amount received from the Commissioner of Police for Haj Pilgrims Vaccination.	Total.
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
1,064 4 0	1,229 19 0	1,375 0 0	68 0 0	1,484 0 0	5,220 14 0

(7) **Cost of Single Operation.**—The cost of each successful vaccine operation including all charges was Rs. 2-15-4 against Rs. 3-10-1 in the preceding year; if the amount realized by the sale of lymph, by fees for private vaccination, &c., (Rs. 5,220-14-0) be deducted from the total expenditure, the cost works out at Rs. 2-10-4 against Rs. 3-3-2 for the last year. If calculated on the total number of vaccine operations the cost of each operation after deducting the proceeds from the sale of lymph from private vaccination, &c., comes to Rs. 1-0-10 against Rs. 1-10-3 for the last year.

(8) **The Postponement Certificates.**—During the year under report 80 certificates of postponement were granted.

(9) **Prosecutions.**—There was no prosecution during the year, either for failure to bring infants for vaccination or for failure to present them for inspection seven days after the operation.

(10) **Illeffects by Vaccination.**—No serious ill-effects following vaccinations were observed or brought to notice during the year.

(11) **Instruction to Students.**—During the year under report 246 Civil Medical Pupils, and 29 other private students from mofussil attended the different Public Vaccine Stations for instructions in vaccination.

(12) **Vaccination of Pilgrims.**—The number of pilgrims who left Bombay for the Haj during the year was 17,137, of these 13,043 or 76·11 per cent. were vaccinated in Bombay before embarkation.

The following table shows the number of males and females and the number of primary vaccinations and re-vaccinations performed amongst the pilgrims by a special staff engaged for this work :—

	Males	Females.	Total
Primary Vaccinations	721	67	788
Re-vaccinations	9,397	2,858	12,255
Total ...	10,118	2,925	13,043

(13) As per Corporation Resolution No. 7843 of 4th December 1922 the manufacture of lymph was discontinued from the beginning of 1923 and lymph is now purchased from the Director, Vaccine Institute, Belgaum.

B. B. DARABSETT,
L.R.C.P. (LONDON),
Superintendent of Vaccination,
Bombay.

BOMBAY, *10th April* 1924.

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TABLE OF POPULATION.

A—By Sexes and Sections.

1		2			3		
Ward.	Section.	Population by the Census of 1921.			Estimated Population in the Middle of the Year 1923.		
		Males.	Females.	Total.	Males.	Females.	Total.
A	Upper Colaba	2,813	934	3,747	2,804	930	3,734
	Middle and Lower Colaba	13,758	6,290	20,048	13,772	6,296	20,068
	Fort South	3,469	684	4,153	3,588	707	4,295
	Fort North	19,642	11,279	30,921	20,369	11,697	32,066
	Esplanade	11,591	3,980	15,571	11,555	3,967	15,522
B	Mandvi	25,789	12,823	38,612	26,521	13,187	39,708
	Chukla	16,533	6,463	22,996	16,480	6,442	22,922
	Umerkhadi	29,635	17,583	47,218	29,759	17,657	47,416
	Dongri	12,596	8,153	20,749	12,557	8,127	20,684
C	Market	27,008	8,072	35,080	27,774	8,301	36,075
	Dhobi Talao	27,873	14,298	42,171	28,304	14,519	42,823
	Fanaswadi	19,732	10,373	30,105	20,068	10,550	30,618
	Bhuleshwar	23,744	10,878	34,622	23,669	10,843	34,512
	Khara Talao	16,038	7,887	25,925	16,130	7,932	24,062
	Kumbharwada	21,726	10,755	32,481	22,376	11,077	33,453
D	Khetwadi	24,481	15,134	39,615	25,472	15,747	41,219
	Girgaum	22,333	13,670	36,003	22,992	14,073	37,065
	Chowpati	8,870	5,390	14,260	9,244	5,617	14,861
	Walkeshwar	11,502	6,609	18,111	12,533	7,202	19,735
	Mahalakshmi	24,197	13,843	38,040	25,801	14,761	40,562
E	Mazagon	23,130	13,643	36,773	24,006	14,160	38,166
	Tarwadi	26,724	13,993	40,717	28,456	14,900	43,356
	2nd Nagpada	14,583	8,520	23,103	14,736	8,610	23,346
	Kamathipura	27,369	17,216	44,585	28,365	17,842	46,207
	Tardeo	19,650	12,336	31,986	20,172	12,664	32,836
	Byculla	58,370	32,970	91,340	60,487	34,165	94,652
	1st Nagpada	5,131	2,514	7,645	5,301	2,598	7,899
F	Parel	38,164	22,032	60,196	40,144	23,175	63,319
	Sewri	17,126	11,519	28,645	18,361	12,350	30,711
	Sion	34,507	21,937	56,444	37,943	24,121	62,064
G	Mahim	29,425	18,705	48,130	31,759	20,189	51,948
	Worli	78,444	41,346	119,790	82,645	43,560	126,205
Harbour, Docks, Railways and Unknown		35,379	2,753	38,132	35,267	2,744	38,011
	Total ...	771,332	404,582	1,175,914	799,410	420,710	1,220,120

B—By Communities.

Jains	23,884	24,653
Brahmins	72,400	76,612
Lingaits	866	866
Bhatias	9,015	9,292
Banias	58,824	60,370
Hindus of other castes	560,951	575,691
Hindus, Low Castes	135,634	153,938
Mussalmans	184,685	185,873
Parsees	52,234	52,522
Jews	7,548	7,762
Indian Christians	48,719	50,391
Anglo-Indians	4,724	4,843
Europeans	14,726	15,363
Buddhists	1,645	1,885
Other and Unknown Castes ...	59	59
Total ...	1,175,914	1,220,120

TABLE showing the Area, Density of Population, the Number of Births and the Birth-rates by Sections in 1923.

1	2	3	4	5			6	7	8
Ward.	Section.	Area in Acres.	Average Population per acre calculated on the Census Population of 1921.	Number of Births registered.			Rates of Births per 1,000 of Population.	Excess of deaths over births per 1,000 of Population.	Mean ratio of births per 1,000 of Population during the preceding 5 years.
				Males.	Females.	Total.			
A	Upper Colaba	162·64	23·04	50	33	83	22·23	6·69	31·25
	Middle and Lower Colaba	279·74	71·67	140	130	270	13·45	9·66	14·82
	Fort, South	133·11	31·20	13	6	19	4·42	12·10	7·99
	Fort, North	158·68	194·86	244	219	463	14·43	11·72	19·82
	Esplanade	709·64	21·94	108	106	214	13·78	17·45	15·75
B	Mandvi	187·33	206·12	160	193	353	8·88	12·76	10·82
	Chukla	47·02	489·07	189	199	388	16·92	16·53	15·76
	Umarkhadi	100·64	469·18	554	515	1,069	23·54	13·77	25·82
	Dongri	302·66	68·56	223	211	434	20·98	10·97	18·91
C	Market	85·31	411·69	175	190	365	10·11	10·72	10·23
	Dhobi Talao	118·27	356·57	380	313	693	16·18	11·76	20·14
	Fanaswadi	98·44	305·82	261	246	507	16·55	10·12	16·81
	Bhuleshwar	73·16	471·30	267	283	550	15·93	15·53	15·70
	Khara Talao	41·14	581·55	231	242	473	19·65	16·87	22·20
	Kumbharwada	44·08	736·86	212	208	420	12·55	12·61	19·37
D	Khetwadi	155·00	255·58	386	362	748	18·14	11·88	21·79
	Girgaum	112·40	320·31	306	323	629	16·97	11·95	20·40
	Chowpati	108·72	131·16	135	146	281	18·90	6·93	23·55
	Walkeshwar	589·90	30·70	171	146	317	16·06	2·98	22·23
	Mahalakshmi	658·51	57·77	361	344	705	17·38	11·83	19·02
E	Mazagon	1,075·48	3[illegible]·19	449	383	832	21·79	14·88	24·70
	Tarwadi	498·81	81·63	415	419	834	19·23	9·36	25·00
	2nd Nagpada	33·05	699·03	231	205	436	18·67	23·38	21·35
	Kamathipura	62·44	714·05	435	377	812	17·57	16·05	19·51
	Tardeo	149·86	213·44	319	309	628	19·12	12·54	21·83
	Byculla	567·57	160·93	811	878	1,689	17·84	18·38	19·98
	1st Nagpada	29·38	260·21	84	81	165	20·88	5·69	22·78
F	Parel	561·25	107·25	581	525	1,106	17·46	11·49	19·14
	Sewri	577·70	49·58	255	291	546	27·77	17·71	23·99
	Sion	3,559·10	15·86	524	579	1,103	17·77	16·08	21·41
G	Mahim	1,511·00	31·85	593	591	1,184	22·79	12·08	23·38
	Worli	2,273·38	52·69	1,365	1,226	2,591	20·53	16·37	20·73
	Harbour, Docks, Railways and Unknown	.....	.....	54	34	38	2·31	21·44	.....
	Total	15,065·61	78·05	10,682	10,313	20,995	17·20	13·90	19·14

TABLE of BIRTHS in different Months by Caste in 1923.

MONTHS.	Jains.	Brahmins.	Lingaits.	Bhatias.	Banias.	Hindus of Other Castes.	Hindus, Low Caste.	Mussalmans including Negro-Africans.	Parsees.	Jews.	Indian Christians.	Anglo-Indians.	Europeans.	Buddhists.	Other and Unknown Castes.	TOTAL.	Mean of 5 years 1918-1922.
January	5	48	19	15	33	922	286	338	112	24	78	12	11	...	...	1,903	1,858
February	4	39	11	12	17	748	268	252	92	21	66	11	15	1	...	1,557	1,589
March	10	27	13	8	31	711	288	278	112	7	74	11	17	1	...	1,588	1,573
April	5	34	7	12	33	656	259	280	80	17	70	17	12	1	...	1,485	1,520
May	6	34	9	12	23	666	263	283	93	19	103	4	17	2	...	1,534	1,533
June	4	38	10	8	25	632	267	249	105	34	81	13	18	1	...	1,485	1,449
July	7	35	8	7	33	665	279	284	105	27	86	14	18	1	...	1,569	1,576
August	3	41	13	9	23	742	318	309	101	28	85	10	14	1	...	1,697	1,732
September...	13	52	19	7	27	780	334	297	108	24	98	13	13	1	...	1,786	1,762
October	6	56	11	9	47	895	371	334	112	38	114	13	19	3	1	2,029	1,900
November	20	54	12	11	39	909	402	341	139	19	98	9	21	2	...	2,076	1,910
December	19	68	14	13	62	1,007	429	364	145	27	106	12	17	3	...	2,286	1,952
Total	102	526	146	123	393	9,335	3,764	3,609	1,304	285	1,059	139	192	17	1	20,995	20,354
Rate per 1,000 of Population. 1923...	4·13	6·86	169·59	13·23	6·50	16·21	24·45	19·41	24·82	36·71	21·01	28·70	12·49	9·00	16·94	17·20	19·14
Rate per 1,000 of Population. 1922...	4·85	7·57	115·47	13·85	6·93	15·87	25·52	18·90	24·10	33·25	20·56	22·75	12·46	14·06	118·64	17·03	19·14

TABLE showing Cases of Infectious Diseases Notified from all Sources during the Year 1923.

Ward.	Section.	Total Number of Cases Notified in each Section.											
		Cholera.	Small-pox.	Plague.	Enteric fever.	Diphtheria.	Relapsing fever.	Puerperal fever.	Tuberculosis.	Leprosy.	Influenzal Pneumonia.	Cerebro Spinal Meningitis.	Total.
A	Upper Colaba	..	1	..	4	..	..	..	2	..	1	..	8
	Middle and Lower Colaba	1	9	15	6	..	..	..	18	..	..	1	50
	Fort, South	..	3	3	1	..	..	..	6	..	..	1	14
	Fort, North	3	51	23	13	2	..	3	56	2	8	5	166
	Esplanade	24	26	17	9	2	..	..	29	2	1	2	112
B	Mandvi	9	11	32	4	..	..	..	15	2	5	..	78
	Chukla	3	7	32	2	..	..	..	14	5	5	..	68
	Umarkhadi	7	29	34	5	..	3	..	25	..	2	1	106
	Dongri	7	10	7	2	..	..	1	17	1	6	5	56
C	Market	63	21	33	13	..	1	1	54	..	1	1	188
	Dhobi Talao	84	70	74	25	..	..	3	84	4	5	2	351
	Fanaswadi	11	54	45	2	2	..	1	37	1	2	..	155
	Bhuleshwar	29	21	40	2	..	..	..	52	1	1	5	151
	Khara Talao	3	11	21	..	..	..	..	50	2	..	1	88
	Kumbharwada	4	20	29	1	..	..	..	46	1	..	..	101
D	Khetwadi	11	49	36	17	1	..	9	84	5	..	..	212
	Girgaum	6	50	14	7	..	..	16	46	3	4	1	147
	Chowpati	5	29	22	13	..	..	3	24	..	1	..	97
	Walkeshwar	4	12	21	7	..	..	6	24	..	2	1	77
	Mahalakshmi	1	38	90	11	1	..	9	89	..	..	2	241
E	Mazagon	2	21	75	2	..	..	..	28	..	2	4	134
	Tarwadi	5	22	79	11	1	..	..	70	..	6	4	198
	2nd Nagpada	..	29	20	2	..	..	..	20	..	2	5	78
	Kamathipura	3	32	27	2	..	2	..	35	..	..	3	104
	Tardeo	4	11	27	1	1	3	..	35	1	..	..	83
	Byculla	10	43	87	29	2	..	2	70	3	2	6	254
	1st Nagpada	1	11	1	2	1	..	..	12	..	..	2	30
F	Parel	7	59	55	8	..	..	..	62	..	1	1	193
	Sewri	1	9	32	..	..	..	..	8	..	..	..	50
	Sion	..	52	56	7	1	2	..	27	..	2	2	149
G	Mahim	3	31	183	2	..	..	1	35	1	5	4	265
	Worli	8	124	263	8	..	1	19	51	1	3	3	481
	Harbour, Docks, Railway, and Unknown	4	12	8	8	3	..	..	49	1	1	4	90
	Total ...	323	978	1,501	226	17	12	74	1,274	36	68	66	4,575

Note.—No cases of Scarlet Fever, Yellow Fever or Typhus Fever were notified during the year.

TABLE of Cases treated at the Municipal Dispensaries for different Diseases during 1923.

Description of Disease or Injury.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Dengue Fever	...	...	...	...	...	...	75	56	...	158	89	56	434
Enteric Fever	...	...	...	...	...	...	...	...	...	...	...	...	...
Small-pox	1	...	...	...	...	...	...	...	...	...	...	...	1
Plague	...	...	...	...	...	...	...	...	...	...	...	...	...
Influenza	8	15	46	82	41	32	26	71	67	66	30	33	517
Cholera	...	...	...	...	...	...	5	15	...	...	...	...	20
Dysentery	171	150	132	141	124	121	210	337	238	197	194	193	2,208
Diarrhœa	172	185	212	245	167	187	363	419	380	309	344	298	3,281
Malarial Fevers	893	755	633	748	696	575	804	1,114	1,532	1,918	1,434	1,974	12,176
Fever not defined	270	255	305	470	465	335	293	417	313	352	229	214	3,928
Rickets	12	8	12	14	8	10	6	14	12	17	19	9	141
Phthisis	1	1	9	7	5	7	2	14	7	7	11	12	83
Tuberculosis of Glands	3	1	3	2	6	3	1	3	8	6	11	5	53
Tuberculosis of Joints	...	5	1	1	...	1	...	3	...	6	8	5	30
Bronchitis	563	538	567	617	498	625	621	737	748	896	707	582	7,699
Pneumonia	14	17	10	23	23	13	18	19	28	36	26	20	247
Rheumatism	159	146	162	177	185	209	183	200	217	203	172	142	2,155
Heart Disease	2	6	2	1	2	3	...	...	...	3	2	1	22
Disease of the Kidney	8	7	11	9	3	4	3	4	11	12	5	16	93
Gonorrhœa	54	34	36	41	31	30	33	23	27	47	25	21	382
Syphilis	48	41	44	41	25	37	42	48	60	46	39	33	504
Other Venereal Diseases	14	5	8	14	9	8	18	30	34	39	36	31	246
Cancer	1	...	5	6	2	...	1	...	...	1	...	...	16
Abscess	39	27	50	39	48	44	61	43	51	44	47	52	545
Diseases of the Teeth	161	182	203	203	220	201	206	220	195	282	152	160	2,385
Ophthalmia	28	9	3	2	4	14	34	32	31	25	43	14	239
Corneal Ulcer	3	2	2	1	1	1	3	3	5	2	5	1	29
Other Disease of the Eye	115	84	149	151	182	184	178	179	216	156	139	137	1,870
Ringworm	209	195	260	229	230	258	251	240	240	255	184	196	2,747
Other Diseases of the Skin	433	354	431	522	528	561	519	689	682	631	467	488	6,305
Fractures	1	...	1	...	...	1	1	...	...	...	2	3	9
Other Injuries	188	202	193	224	235	312	341	337	310	315	258	190	3,105
Other Diseases	1,317	1,042	1,230	1,331	1,485	1,800	1,533	1,608	1,614	1,770	1,460	1,577	17,567
Total New Cases	4,868	4,266	4,720	5,241	5,223	5,576	5,631	6,875	7,026	7,799	6,148	5,563	69,036

Note ;—This Table does not include the number of patients treated at the two Dispensaries for Tuberculosis. (See p. 24.)

TABLE of DEATHS from All Causes by Sections and Months and the Death-rate in 1923.

1	2	3												4			5	6	
Ward.	SECTION.	Months.												Total Deaths.			Number of deaths among males to 100 deaths among females.	Ratio of deaths per 1,000 of population.	
																		1923.	Mean during the previous 5 years.
		January.	February.	March.	April.	May.	June.	July.	August.	Sept.	October.	November	December	Males.	Females.	Persons.		Persons.	Persons.
A	Upper Colaba	11	9	6	5	7	9	5	14	4	15	8	15	58	50	108	116·00	28·92	56·74
	Middle and Lower Colaba	46	40	56	38	36	28	34	34	31	54	32	35	274	190	464	144·21	23·12	40·84
	Fort South	12	4	8	7	7	1	7	3	7	4	6	5	52	19	71	273·68	16·56	43·95
	Fort North	78	75	79	82	61	60	57	61	93	59	62	72	503	336	839	149·70	26·16	51·91
	Esplanade	30	31	58	38	35	68	28	29	56	50	28	34	323	162	485	199·38	31·24	56·75
B	Mandvi	86	70	102	95	68	52	63	66	62	68	51	77	497	363	860	136·91	21·65	40·85
	Chukla	39	45	55	85	84	61	35	57	52	55	47	53	376	292	668	128·76	29·14	41·80
	Umarkhadi	151	134	188	197	186	147	124	138	109	113	101	134	983	739	1,722	133·01	36·31	56·78
	Dongri	56	57	54	58	55	60	50	62	51	57	45	56	394	267	661	147·56	31·95	49·91
C	Market	69	51	72	60	68	60	79	73	49	50	64	57	457	295	752	154·91	20·84	32·25
	Dhobi Talao	81	104	128	123	113	92	120	52	78	91	81	79	707	490	1,197	144·28	27·95	43·18
	Fanaswadi	77	73	94	82	79	54	64	107	53	65	61	63	469	348	817	134·77	26·68	43·83
	Bhuleshwar	84	64	105	108	119	90	103	85	78	86	94	70	631	455	1,086	138·68	31·46	43·01
	Khara Talao	68	74	64	95	97	63	60	83	84	58	71	62	473	406	879	116·50	36·53	50·01
	Kumbharwada	70	69	87	84	82	79	57	64	56	68	57	69	468	374	842	125·13	25·16	45·99
D	Khetwadi	95	109	120	122	99	107	92	102	96	114	85	97	700	538	1,238	130·11	30·03	42·03
	Girgaum	76	85	115	98	94	88	89	86	87	86	78	90	562	510	1,072	110·19	28·92	43·77
	Chowpati	31	41	57	35	28	18	27	26	32	41	23	25	208	176	384	118·18	25·83	34·65
	Walkeshwar	38	28	51	37	29	18	28	23	20	32	39	33	212	164	376	129·26	19·05	33·89
	Mahalakshmi	115	91	182	143	94	71	73	98	83	73	81	81	649	536	1,185	121·08	29·21	42·61
E	Mazagon	128	119	149	126	127	86	101	117	107	118	93	129	811	589	1,400	137·69	36·68	65·05
	Tarwadi	108	95	107	119	117	90	84	113	91	98	88	130	694	546	1,240	127·10	28·60	66·00
	2nd Nagpada	76	76	97	102	100	87	64	86	71	67	73	83	525	457	982	114·87	42·06	63·71
	Kamathipura	129	117	136	169	127	121	115	138	129	112	119	142	830	724	1,554	114·64	33·63	59·17
	Tardeo	85	73	102	92	97	57	81	82	102	97	82	90	553	487	1,040	113·55	31·67	54·19
	Byculla	318	246	320	328	297	248	256	295	319	246	288	268	1,854	1,575	3,429	117·71	36·22	62·08
	1st Nagpada	14	9	26	25	19	16	10	14	23	23	15	16	122	88	210	138·63	26·58	39·94
F	Parel	166	139	201	198	150	143	137	140	173	128	114	145	991	843	1,834	117·55	28·96	52·75
	Sewri	95	101	161	129	84	57	82	100	78	55	66	82	623	467	1,090	133·40	35·49	62·08
	Sion	183	190	205	168	149	129	161	205	185	176	161	189	1,144	957	2,101	119·54	33·85	62·12
G	Mahim	149	176	256	206	161	131	123	111	149	133	105	112	974	838	1,812	116·22	34·88	48·53
	Worli	368	339	424	501	385	305	364	456	384	373	343	416	2,637	2,021	4,658	130·47	36·90	55·15
	Harbour, Docks, Railways and Unknown.	65	84	94	72	88	56	51	75	84	76	90	68	755	148	903	510·13	23·75	7·34
	Total ...	3,197	3,018	3,959	3,827	3,342	2,752	2,824	3,195	3,076	2,941	2,751	3,077	21,509	16,450	37,959	130·75	31·11	49·62

TABLE of DEATHS from All Causes by Sections and Age-periods in 1923

1	2	3		4		5		6		7		8		9		10		11		12		13		14		15
Ward.	SECTION.	Under 1 year.		1 to 5 years.		5 to 10 years.		10 to 15 years.		15 to 20 years.		20 to 30 years.		30 to 40 years.		40 to 50 years.		50 to 60 years.		60 years and upwards.		Age. Unspecified.		Total.		Total.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
A	Upper Colaba ...	16	14	6	8	2	1	2	1	1	2	12	5	6	7	4	3	1	2	8	7	...	...	58	50	108
	Middle and Lower Colaba ...	58	37	29	30	3	17	3	7	12	11	56	17	38	20	28	13	15	9	32	27	...	...	274	190	464
	Fort, South ...	6	2	1	3	...	...	1	2	3	...	14	4	12	3	4	1	4	3	7	1	...	...	52	19	71
	Fort, North ...	82	73	28	39	10	10	16	11	19	12	96	40	85	39	64	34	52	28	51	50	...	...	503	336	839
	Esplanade ...	38	33	22	24	6	9	8	1	3	1	50	25	54	17	38	12	34	13	70	27	...	...	365	162	485
B	Mandvi ...	98	86	47	62	10	14	19	24	18	19	83	51	85	30	60	24	33	14	44	39	...	...	497	363	860
	Chukla ...	83	76	41	44	12	13	17	19	21	15	50	41	45	29	36	16	28	9	43	30	...	...	376	292	668
	Umarkhadi ...	196	161	108	122	28	26	20	39	39	42	116	104	135	82	130	43	93	32	118	88	...	...	983	739	1,722
	Dongri ...	86	92	39	50	10	9	6	8	16	8	54	29	82	29	37	8	30	6	34	28	...	...	394	267	661
C	Market ...	76	77	33	40	13	16	7	10	24	16	100	46	65	31	57	16	42	14	41	29	...	...	457	295	752
	Dhobi Talao ...	122	94	67	63	15	26	20	17	31	22	114	61	108	47	68	53	71	33	91	74	...	...	707	490	1,197
	Fanaswadi ...	106	82	46	60	18	15	12	20	21	13	70	41	54	34	45	22	38	23	58	38	...	...	469	348	817
	Bhuleshwar ...	125	115	65	56	11	17	24	27	31	31	86	66	91	39	67	28	54	19	77	57	...	...	631	455	1,086
	Khara Talao ...	97	85	48	72	12	21	16	13	15	24	51	58	62	42	48	31	53	11	71	49	...	...	473	406	879
	Kumbharwada ...	108	104	64	68	11	22	12	14	20	16	64	37	56	54	46	19	42	19	45	41	...	...	468	374	842
D	Khetwadi ...	145	100	61	70	14	11	13	26	33	32	110	64	89	69	86	34	51	30	98	102	...	...	700	538	1,238
	Girgaum ...	137	133	81	58	25	22	18	17	18	33	87	76	53	42	59	29	47	25	43	75	...	...	562	510	1,072
	Chowpati ...	33	46	31	17	10	8	9	4	7	10	27	25	32	19	21	12	17	11	21	24	...	...	208	176	384
	Walkeshwar ...	40	44	13	20	7	6	6	2	6	7	25	19	27	22	25	6	21	11	42	27	...	...	212	164	376
	Mahalakshmi ...	128	116	93	81	23	40	29	28	24	21	84	58	83	54	62	29	52	29	71	80	...	...	649	536	1,185
E	Mazagon ...	184	146	105	112	27	38	40	23	33	29	105	61	123	66	67	31	43	17	84	76	..	...	811	589	1,400
	Tarwadi ...	142	157	100	110	16	23	23	19	11	19	98	59	108	56	83	27	44	29	69	67	...	...	694	546	1,240
	2nd Nagpada ...	116	111	57	72	15	17	15	23	19	20	68	64	63	39	60	29	38	24	74	58	...	...	525	457	982
	Kamathipura ...	193	137	111	131	24	29	21	30	24	22	79	89	119	81	103	46	63	35	93	124	...	...	830	724	1,554
	Tardeo ...	125	106	63	73	17	28	12	12	17	15	72	57	90	48	56	43	33	29	68	76	...	...	553	487	1,040
	Byculla ...	477	448	250	275	55	69	62	63	79	55	214	181	227	162	174	81	110	61	206	180	...	...	1,854	1,575	3,429
	1st Nagpada ...	21	18	5	15	1	4	4	2	3	4	19	7	37	8	13	6	8	4	21	20	...	...	122	88	210
F	Parel ...	233	225	129	143	40	29	42	36	41	35	136	103	147	80	83	45	57	34	83	113	...	...	991	843	1,834
	Sewri ...	146	106	71	86	36	39	30	29	28	22	79	45	88	41	51	34	44	20	50	45	...	...	623	467	1,090
	Sion ...	300	289	165	186	47	52	44	36	30	38	134	79	149	88	106	60	72	35	97	94	...	...	1,144	957	2,101
G	Mahim ...	210	211	131	130	35	57	52	51	38	39	136	100	147	70	89	52	48	30	88	98	...	...	974	838	1,812
	Worli ...	607	518	396	404	133	108	73	72	127	78	378	217	351	191	200	94	135	90	237	249	...	...	2,637	2,021	4,658
	Harbour, Docks, Railways and Unknown	40	36	5	4	2	2	11	4	33	4	179	16	206	21	130	29	65	16	84	16	...	...	755	148	903
	Total ...	4,574	4,058	2,512	2,728	687	788	687	690	845	715	3,046	1,945	3,107	1,640	2,200	1,010	1,532	765	2,319	2,111	...	...	21,509	16,450	37,959
	Total ...	8,632		5,240		1,475		1,377		1,560		4,991		4,747		3,210		2,297		4,430		...	...	37,959		...
	Percentage to Total Mortality ...	22·74		13·80		3·88		3·62		4·10		13·14		12·50		8·45		8·05		11·67		...	...	100·00		...

TABLE of DEATHS by Race and Age in 1923.

RACE OR CASTE.	Under one week.	One week to 1 month.	1 to 6 months.	6 to 12 months.	1 to 2 years.	2 to 3 years.	3 to 4 years.	4 to 5 years.	5 to 10 years.	10 to 15 years.	15 to 20 years.	20 to 25 years.	25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	50 to 55 years.	55 to 60 years.	60 years and upwards.	Age unspecified.	All ages.
Jains	37	12	41	112	71	14	12	5	38	26	50	79	87	53	36	39	24	29	20	59	...	844
Brahmins	62	41	68	144	98	25	23	17	46	52	115	132	130	118	72	76	56	60	31	142	...	1,508
Lingaits	22	14	25	14	26	14	11	4	24	13	18	14	31	18	13	13	4	14	5	42	...	239
Bhatias	10	7	9	17	16	3	4	5	...	2	10	12	13	13	11	12	11	11	7	43	...	216
Banias	22	11	29	63	38	10	8	11	13	18	26	50	32	18	32	31	24	29	15	52	...	532
Hindus of Other Caste ...	861	656	932	1,252	1,209	580	286	192	712	664	755	1,204	1,338	1,271	1,057	913	529	650	330	1,838	...	17,229
Hindus Low Castes	343	299	477	616	706	363	156	77	306	232	139	142	292	279	246	204	92	168	43	612	...	5,692
Mussalmans	313	227	472	548	502	210	126	90	251	281	323	534	557	673	456	549	285	389	165	1,163	...	8,109
Parsees	45	30	56	88	86	20	16	5	31	23	27	28	38	69	44	64	69	89	88	343	...	1,259
Jews	11	11	14	13	11	7	4	5	7	8	14	7	8	3	5	8	6	6	7	39	...	194
Indian Christians	82	155	195	84	78	37	17	11	44	52	66	83	113	101	96	74	77	68	33	152	...	1,618
Anglo-Indians	7	8	13	14	9	4	1	2	3	4	7	16	11	10	11	10	8	5	5	21	...	169
Europeans	8	6	14	9	6	...	1	3	...	2	7	21	7	12	12	9	14	13	10	22	...	176
Negro-Africans	...	1	1	1	1	1	...	...	...	...	1	2	2	3	...	2	...	3	...	2	...	20
Buddhists	...	...	3	3	2	..	1	...	...	...	3	2	6	11	4	4	1	3	1	...	...	43
Other and Unknown... ...	7	...	1	1	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	11
Total ...	1,830	1,478	2,350	2,974	2,859	1,288	666	427	1,475	1,377	1,560	2,326	2,665	2,652	2,095	2,009	1,201	1,537	760	4,430	...	37,959

DEATHS from Certain Causes by Months in 1923.

Cause of Death.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Cholera	...	2	3	2	...	23	92	63	3	...	...	1	189
Small-pox	18	49	77	140	67	42	37	6	8	7	12	16	479
Measles	6	12	35	27	23	9	6	12	...	1	5	6	142
Plague...	25	95	389	424	294	33	13	16	22	12	2	4	1,329
Malaria	43	35	43	21	23	24	23	24	47	44	36	40	403
Ague and Remittent Fever	216	214	291	259	253	213	158	206	212	229	185	256	2,692
Enteric Fever	6	6	13	11	14	19	8	15	12	13	7	13	137
Fever not defined	21	21	44	23	21	21	11	16	14	13	11	16	232
Diarrhœa, Enteritis and Dysentery	303	254	246	243	222	205	292	390	332	254	247	317	3,305
Tuberculous Diseases	118	103	124	124	112	122	116	100	118	126	112	96	1,371
Influenza	22	18	48	45	33	35	5	6	10	12	16	6	250
Respiratory Diseases	1,224	1,203	1,544	1,425	1,290	1,023	1,052	1,175	1,071	1,023	968	1,101	14,099
Injuries	79	62	97	83	61	66	61	76	59	70	68	72	854
All other causes	1,116	944	1,005	1,000	929	917	950	1,090	1,168	1,137	1,082	1,133	12,477
Total ...	3,197	3,018	3,959	3,827	3,342	2,752	2,824	3,195	3,076	2,941	2,751	3,077	37,959

TABLE of DEATHS from CHOLERA by Sections and Months in 1923.

1	2	3												4	5	6
Ward.	SECTION.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	Death Ratio per 1,000 of Population.	Mean Ratio per 1,000 of Population during the previous 5 years.
A	Upper Colaba	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	0·41
	Middle and Lower Colaba	...	...	...	...	...	...	...	...	1	...	...	...	1	0·04	3·02
	Fort, South	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	1·06
	Fort, North	...	...	...	...	...	...	1	1	...	...	...	...	2	0·06	2·16
	Esplanade	...	...	...	...	...	9	1	2	...	...	...	...	12	0·77	2·36
B	Mandvi	...	...	...	...	...	...	1	3	1	...	...	...	5	0·12	0·64
	Chukla	...	...	...	...	...	...	...	2	...	...	...	...	2	0·08	0·58
	Umarkhadi	...	...	...	...	...	2	2	1	...	...	...	...	5	0·10	1·05
	Dongri	...	...	...	...	...	1	2	...	...	...	...	...	3	0·14	1·42
C	Market	...	...	...	...	...	...	31	8	...	...	...	...	39	1·08	0·80
	Dhobi Talao	...	...	...	...	...	1	31	11	...	...	...	...	43	1·00	1·86
	Fanaswadi	...	...	...	...	...	1	3	3	...	...	...	...	7	0·22	2·06
	Bhuleshwar	...	...	...	1	...	1	6	9	...	...	...	...	17	0·49	0·61
	Khara Talao	...	...	...	...	...	2	...	...	...	...	...	...	2	0·08	0·42
	Kumbharwada	...	...	...	...	...	...	1	...	...	...	...	...	1	0·02	0·97
D	Khetwadi	...	...	...	...	...	...	1	5	...	...	...	...	6	0·14	1·56
	Girgaum	...	1	...	...	...	...	3	2	...	...	...	...	6	0·16	1·94
	Chowpati	...	...	...	...	...	...	1	...	...	...	...	...	1	0·06	1·11
	Walkeshwar	...	...	...	...	...	...	1	2	...	...	...	...	3	0·15	2·13
	Mahalakshmi	...	...	...	...	...	...	...	1	...	...	...	...	1	0·02	2·30
E	Mazagon	...	...	...	...	...	...	1	1	...	...	...	...	2	0·05	2·88
	Tarwadi	...	...	...	...	...	...	...	3	...	...	...	..	3	0·06	2·94
	2nd Nagpada	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	1·12
	Kamathipura	...	...	...	...	...	...	2	1	...	...	...	...	3	0·06	1·24
	Tardeo	...	...	...	...	...	...	1	...	1	...	...	...	2	0·06	1·25
	Byculla	...	...	...	...	...	5	1	2	...	...	...	...	8	0·08	2·53
	1st Nagpada	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	0·72
F	Parel	...	...	...	...	...	1	1	1	...	...	...	1	4	0·06	4·60
	Sewri	...	...	...	...	...	...	...	1	...	...	...	...	1	0·03	3·80
	Sion	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	2·57
G	Mahim	...	1	1	...	...	...	...	...	...	...	...	...	2	0·03	0·57
	Worli	...	...	2	1	...	...	...	...	...	...	...	...	3	0·02	3·19
	Harbour, Docks, Railways and Unknown	...	...	...	...	...	...	1	3	1	...	...	...	5	0·13	0·52
	Total	...	2	3	2	...	23	92	63	3	...	...	1	189	0·15	1·94

TABLE of DEATHS from SMALL-POX by Sections and Months in 1923.

1	2	3												4	5	6
Ward.	SECTION.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	Death Ratio per 1,000 of Population.	Mean Ratio per 1,000 of Population during the previous 5 years.
A	Upper Colaba	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	0·83
	Middle and Lower Colaba	...	...	1	...	...	...	...	...	1	1	...	...	3	0·14	0·45
	Fort, South	...	...	...	1	...	...	...	...	...	...	...	...	1	0·23	0·53
	Fort, North	...	2	4	2	2	...	...	1	1	...	...	...	12	0·37	0·72
	Esplanade	...	...	2	2	...	...	...	...	...	...	...	...	4	0·25	0·59
B	Mandvi	...	...	1	1	1	1	2	...	...	...	...	...	6	0·15	0·47
	Chukla	...	...	2	2	...	1	...	...	...	...	...	...	5	0·21	0·21
	Umarkhadi	...	1	1	2	2	...	1	...	...	...	...	...	7	0·14	0·34
	Dongri	...	2	...	1	...	...	...	...	...	...	...	...	3	0·14	0·28
C	Market	...	...	...	3	6	1	1	...	...	...	...	...	11	0·30	0·43
	Dhobi Talao	1	5	4	12	4	1	2	...	1	...	...	...	30	0·70	0·74
	Fanaswadi	7	6	7	5	4	2	...	...	...	...	1	...	32	1·04	0·73
	Bhuleshwar	...	...	1	6	4	2	2	...	...	...	...	...	15	0·43	0·08
	Khara Talao	...	...	...	5	...	...	...	...	...	...	...	...	5	0·20	0·34
	Kumbharwada	...	4	4	5	3	...	...	...	...	...	...	...	16	0·47	0·37
D	Khetwadi	2	13	3	4	...	2	...	...	...	...	...	1	25	0·60	0·68
	Girgaum	2	4	10	9	2	4	...	...	...	...	...	4	35	0·94	0·97
	Chowpati	1	...	12	5	...	...	...	...	...	...	...	...	18	1·21	0·63
	Walkeshwar	...	1	...	4	...	...	...	...	...	...	...	...	5	0·25	0·36
	Mahalakshmi	2	...	1	13	1	1	2	1	...	...	...	...	21	0·51	0·51
E	Mazagon	...	1	...	...	1	1	...	...	...	..	...	1	4	0·10	0·57
	Tarwadi	...	...	1	2	2	3	1	...	...	...	...	...	9	0·25	0·44
	2nd Nagpada	...	...	1	5	2	2	1	...	...	...	...	...	11	0·47	0·80
	Kamathipura	...	2	4	11	2	1	3	...	...	...	...	1	24	0·51	0·69
	Tardeo	...	2	1	1	1	3	...	...	...	...	...	...	8	0·24	0·54
	Byculla	...	1	1	4	4	...	2	...	...	1	3	1	17	0·17	0·71
	1st Nagpada	...	...	...	...	2	...	...	...	...	...	...	...	2	0·25	0·57
F	Parel	...	...	...	6	6	4	6	2	1	2	4	2	33	0·52	0·29
	Sewri	...	...	...	1	...	1	1	...	...	...	...	...	3	0·09	0·25
	Sion	2	...	3	1	...	4	...	1	...	1	...	2	14	0·22	0·31
G	Mahim	1	2	5	6	2	1	1	...	...	...	...	...	18	0·34	0·42
	Worli	...	2	7	20	14	7	12	1	4	2	4	4	77	0·61	0·40
	Harbour, Docks, Railways and Unknown	...	1	1	1	2	...	...	...	...	...	...	...	5	0·13	0·07
	Total	18	49	77	140	67	42	37	6	8	7	12	16	479	0·39	0·48

TABLE of DEATHS from MEASLES by Sections and Months in 1923.

1	2	3												4	5	6
Ward.	SECTION.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	Death Ratio per 1,000 of Population.	Mean Ratio per 1,000 of Population during the previous 5 years.
A	Upper Colaba	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	.....
	Middle and Lower Colaba	...	...	...	...	...	...	...	...	...	...	1	...	1	0·04	0·45
	Fort, South	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	0·26
	Fort, North	...	...	1	...	1	...	1	...	...	...	...	...	3	0·09	0·28
	Esplanade	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	0·11
B	Mandvi	...	...	...	2	...	...	...	...	...	...	...	1	3	0·07	0·19
	Chukla	...	...	2	1	1	...	...	...	...	...	...	...	4	0·17	0·33
	Umarkhadi	...	...	...	1	...	...	...	...	...	...	...	...	1	0·02	0·17
	Dongri	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	0·12
C	Market	...	...	...	...	1	...	...	...	...	...	...	...	1	0·02	0·24
	Dhobi Talao	...	1	3	...	1	1	...	...	...	...	...	...	6	0·14	0·52
	Fanaswadi	...	2	1	1	...	...	...	...	...	...	...	...	4	0·13	0·77
	Bhuleshwar	...	1	...	...	1	1	1	...	...	...	...	...	4	0·11	0·30
	Khara Talao	...	...	...	...	2	...	...	...	...	...	...	...	2	0·08	0·29
	Kumbharwada	1	1	3	2	4	...	...	...	...	...	...	...	11	0·32	0·63
D	Khetwadi	1	...	3	1	4	...	...	...	...	1	1	...	11	0·26	0·25
	Girgaum	...	...	7	1	2	...	...	1	...	...	2	...	13	0·35	0·39
	Chowpati	...	...	...	1	...	...	...	...	...	...	...	...	1	0·06	0·23
	Walkeshwar	...	...	...	...	...	1	...	...	...	...	...	...	1	0·05	0·07
	Mahalakshmi	...	...	4	8	1	...	...	1	...	...	...	...	14	0·34	0·41
E	Mazagon	...	1	...	...	...	...	...	...	...	...	1	...	2	0·05	0·06
	Tarwadi	...	1	1	...	...	...	...	...	...	...	...	1	3	0·06	0·02
	2nd Nagpada	...	1	1	...	...	1	...	...	...	...	...	...	3	0·12	0·49
	Kamathipura	...	...	1	...	2	1	...	2	...	...	...	...	6	0·12	0·19
	Tardeo	...	...	...	...	1	...	...	1	...	...	...	...	2	0·06	0·77
	Byculla	...	...	...	1	...	...	1	...	...	...	...	...	2	0·02	0·12
	1st Nagpada	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	0·14
F	Parel	...	1	...	...	...	...	...	...	...	...	...	1	2	0·03	0·05
	Sewri	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	0·04
	Sion	...	...	1	...	...	...	...	...	...	...	...	1	2	0·03	0·12
G	Mahim	...	...	...	2	...	1	1	3	...	...	...	...	7	0·13	0·21
	Worli	4	2	8	5	3	2	3	4	...	...	...	2	33	0·26	0·31
	Harbour, Docks, Railways and Unknown	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	.....
	Total	6	12	35	27	23	9	6	12	...	1	5	6	142	0·11	0·26

TABLE of DEATHS from PLAGUE by Sections and Months in 1923.

1	2	3												4	5	6
Ward.	SECTION.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	Death Ratio per 1,000 of Population.	Mean Ratio per 1,000 of Population during the previous 5 years.
A	Upper Colaba	...	1	...	...	...	...	...	...	...	...	...	...	1	0·26	0·41
	Middle and Lower Colaba	...	2	3	1	4	...	...	...	1	3	...	...	14	0·69	2·52
	Fort, South	...	...	1	1	...	...	...	...	...	...	...	...	2	0·46	1·06
	Fort, North	...	...	2	8	6	2	2	1	...	...	...	...	21	0·65	1·26
	Esplanade	...	...	3	3	3	..	...	...	...	...	...	...	9	0·57	0·65
B	Mandvi	...	4	4	6	7	3	1	1	1	...	...	...	27	0·67	0·98
	Chukla	...	1	...	5	6	11	3	1	...	1	...	..	28	1·22	0·71
	Umarkhadi	...	...	2	6	10	5	...	...	1	...	...	...	24	0·50	0·75
	Dongri	...	...	...	3	2	1	...	...	...	...	...	...	6	0·29	0·44
C	Market	...	1	1	4	9	9	...	1	...	2	...	...	1	28	0·77	0·83
	Dhobi Talao	...	1	3	22	19	16	1	1	...	...	1	1	...	65	1·51	0·72
	Fanaswadi	...	...	1	18	14	7	2	...	...	1	...	...	...	43	1·40	0·59
	Bhuleshwar	...	...	2	7	13	10	1	1	1	...	...	...	...	35	1·01	0·75
	Khara Talao	...	...	3	...	6	7	1	...	...	...	1	...	...	18	0·74	0·72
	Kumbharwada	...	...	...	2	12	7	3	...	...	...	...	...	...	24	0·71	0·50
D	Khetwadi	...	...	8	14	8	2	...	...	...	...	...	...	...	32	0·73	0·36
	Girgaum	...	1	5	3	3	...	...	1	1	...	...	...	...	14	0·37	0·45
	Chowpati	...	6	5	3	1	...	...	1	...	...	...	...	...	16	1·07	0·55
	Walkeshwar	...	1	3	4	7	1	...	1	...	...	...	...	...	17	0·86	0·95
	Mahalakshmi	1	6	34	33	8	...	...	...	...	...	...	...	...	82	2·02	0·73
E	Mazagon	...	4	24	13	24	1	1	...	...	1	1	...	...	69	1·80	1·00
	Tarwadi	...	4	15	12	18	1	1	...	...	...	...	1	...	52	1·19	0·74
	2nd Nagpada	1	2	2	10	3	...	...	...	1	...	...	...	...	19	0·81	0·31
	Kamathipura	...	1	7	15	4	...	...	...	...	...	...	...	...	27	0·58	0·37
	Tardeo	...	1	8	9	3	...	...	...	2	1	...	...	...	24	0·73	0·47
	Byculla	1	3	17	23	13	...	...	2	7	3	...	...	...	69	0·72	0·49
	1st Nagpada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	0·14
F	Parel	...	1	11	16	10	1	3	...	1	...	...	...	...	43	0·67	0·63
	Sewri	...	4	14	7	5	...	1	...	...	...	...	...	...	31	1·00	0·64
	Sion	2	9	16	10	2	1	...	4	1	2	...	...	...	47	0·75	0·69
G	Mahim	8	23	55	54	25	5	...	...	1	...	...	1	172	3·31	0·47
	Worli	9	8	84	78	64	3	...	2	2	...	...	1	251	1·98	0·75
	Harbour, Docks, Railways and Unknown	...	2	1	10	3	2	...	1	...	...	...	...	19	0·49	0·09
	Total	25	95	389	424	294	33	13	16	22	12	2	4	1,329	1·08	0·67

TABLE of DEATHS from MALARIA (including AGUE and REMITTENT FEVER) by Sections and Months in 1923.

1	2	3												4	5	6
Ward.	SECTION.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	Death Ratio per 1,000 of Population.	Mean Ratio per 1,000 of Population during the previous 5 years.
A	Upper Colaba	...	...	...	...	...	...	...	...	...	1	...	...	1	0·26	.....
	Middle and Lower Colaba	1	...	...	...	1	...	1	1	2	2	...	...	8	0·39	.....
	Fort, South	3	...	...	1	1	1	1	1	1	1	...	1	11	2·56	.....
	Fort, North	6	4	3	...	1	...	...	2	5	1	2	2	26	0·81	.....
	Esplanade	3	2	2	1	1	9	3	4	8	12	5	6	56	3·60	.....
B	Mandvi	4	1	5	8	2	3	...	...	3	5	2	5	38	0·95	.....
	Chukla	1	2	...	2	1	1	2	1	6	2	2	5	25	1·09	.....
	Umarkhadi	11	12	26	23	31	21	16	10	14	8	13	25	210	4·42	.....
	Dongri	6	4	4	6	10	1	3	4	5	8	4	5	60	2·90	.....
C	Market	2	1	1	4	5	5	3	2	3	1	5	6	38	1·05	.....
	Dhobi Talao	1	4	7	4	4	11	2	4	2	1	...	6	46	1·07	.....
	Fanaswadi	8	4	5	...	6	4	5	4	5	7	5	2	55	1·79	.....
	Bhuleshwar	1	4	5	5	4	7	1	3	2	3	3	3	41	1·18	.....
	Khara Talao	4	2	5	4	6	2	1	2	3	3	1	1	34	1·41	.....
	Kumbharwada	6	1	5	2	1	3	1	3	1	3	2	...	28	0·83	.....
D	Khetwadi	6	3	10	6	6	5	3	3	6	11	3	9	70	1·69	.....
	Girgaum	7	7	8	6	7	6	10	6	6	12	6	9	10	2·42	.....
	Chowpati	1	2	1	4	6	2	2	...	2	3	1	4	28	1·88	.....
	Walkeshwar	...	2	5	1	2	...	...	1	...	3	1	2	17	0·86	.....
	Mahalakshmi	5	3	20	4	2	2	2	4	6	2	3	3	56	1·38	.....
E	Mazagon	13	14	18	10	18	12	7	17	11	17	8	16	161	4·21	.....
	Tarwadi	10	15	9	14	13	10	9	15	14	16	5	11	141	3·25	.....
	2nd Nagpada	...	5	5	3	2	7	5	5	3	4	4	11	54	2·31	.....
	Kamathipura	10	13	14	19	19	10	10	14	10	11	9	13	152	3·28	.....
	Tardeo	2	1	1	3	4	4	5	3	8	8	8	10	57	1·73	.....
	Byculla	14	14	11	11	13	12	11	13	36	28	36	26	215	2·27	.....
	1st Nagpada	...	...	2	2	1	2	...	1	...	2	1	2	13	1·64	.....
F	Parel	21	15	30	21	25	14	12	14	22	12	5	13	204	3·22	.....
	Sewri	15	23	34	24	13	10	7	8	7	4	8	6	159	5·17	.....
	Sion	38	35	39	24	18	17	25	23	32	22	23	20	306	4·93	.....
G	Mahim	14	21	17	16	18	10	5	5	4	12	8	8	133	2·56	.....
	Worli	41	30	38	52	39	44	26	54	34	48	51	63	520	4·12	.....
	Harbour, Docks, Railways, and Unknown	5	5	4	...	1	2	3	3	8	...	8	3	42	1·10	.....
	Total	259	249	334	280	276	237	181	230	259	273	221	296	3,095	2·53	.....

TABLE of DEATHS from ENTERIC FEVER by Sections and Months in 1923.

1	2	3												4	5	6
Ward.	SECTION.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	Death Ratio per 1,000 of Population.	Mean Ratio per 1,000 of Population during the previous 5 years.
A	Upper Colaba	1	...	...	...	...	...	...	...	...	...	...	...	1	0·26	0·82
	Middle and Lower Colaba	1	...	1	...	...	...	1	...	...	...	...	...	3	0·14	0·25
	Fort, South	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	0·79
	Fort, North	1	...	2	...	1	5	...	2	2	...	...	...	13	0·40	0·43
	Esplanade	...	1	1	1	...	...	...	...	...	...	...	...	3	0·19	0·47
B	Mandvi	...	2	...	...	...	...	...	...	...	...	1	1	4	0·10	0·14
	Chukla	...	...	...	1	1	...	...	...	...	...	...	...	2	0.08	0·04
	Umarkhadi	...	...	1	...	1	...	1	...	...	1	...	1	5	0·10	0·12
	Dongri	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	0·08
C	Market	...	2	...	...	1	...	...	3	...	1	1	2	10	0·27	0·15
	Dhobi Talao	1	...	1	2	1	2	1	1	...	1	1	1	12	0·28	0·29
	Fanaswadi	1	...	...	...	1	...	...	...	...	1	...	...	3	0·09	0·21
	Bhuleshwar	...	1	...	...	...	...	...	...	...	...	...	1	2	0·05	0·05
	Khara Talao	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	.....
	Kumbharwada	...	...	...	...	1	...	...	...	...	...	...	...	1	0·02	0·03
D	Khetwadi	...	...	...	...	2	4	2	2	2	3	...	...	15	0·36	0·19
	Girgaum	...	...	...	...	...	...	...	1	2	1	1	...	5	0·13	0·15
	Chowpati	...	...	2	1	...	1	...	...	...	1	1	...	6	0·40	0·31
	Walkeshwar	...	...	...	...	1	...	...	...	1	...	1	...	3	0·15	0·07
	Mahalakshmi	...	...	...	...	...	2	...	1	1	...	...	...	4	0·09	0·12
E	Mazagon	...	...	...	...	...	...	...	...	...	...	...	1	1	0·02	0·06
	Tarwadi	...	...	...	3	...	...	3	2	...	...	...	...	7	0·16	0·14
	2nd Nagpada	...	...	...	...	1	1	...	...	...	...	...	...	2	0·08	0·04
	Kamathipura	...	...	...	...	...	1	...	...	...	...	...	1	2	0·04	0·04
	Tardeo	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	0·10
	Byculla	...	...	2	3	1	1	...	2	2	3	...	1	15	0·15	0·14
	1st Nagpada	...	...	...	...	1	...	...	...	...	...	...	...	1	0·12	0·28
F	Parel	...	...	1	...	...	...	...	...	1	...	1	2	5	0·07	0·09
	Sewri	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	.....
	Sion	...	...	...	...	...	1	...	...	...	1	...	1	3	0·03	0·09
G	Mahim	...	...	1	...	...	...	...	...	...	...	...	...	1	0·01	0·05
	Worli	1	...	...	1	1	...	...	...	1	...	...	1	5	0·03	0·03
	Harbour, Docks, Railways and Unknown	...	...	1	...	...	1	...	1	...	...	...	...	3	0·07	0·11
	Total	6	6	13	11	14	19	8	15	12	13	7	13	137	0·11	0·12

TABLE of DEATHS from FEVER NOT DEFINED by Sections and Months in 1923.

1	2	3												4	5	6
Ward.	SECTION.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	Death Ratio per 1,000 of Population.	Mean Ratio per 1,000 of Population during the previous 5 years.
A	Upper Colaba	...	1	...	...	...	...	...	...	...	...	...	...	1	0·26	.....
	Middle and Lower Colaba	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	.....
	Fort, South	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	.....
	Fort, North	1	...	...	1	1	...	...	...	...	...	...	1	4	0·12	.....
	Esplanade	...	...	1	...	...	...	...	1	...	...	1	...	3	0·19	.....
B	Mandvi	...	1	1	...	...	1	1	...	...	...	...	...	4	0·10	.....
	Chukla	...	...	...	...	...	...	...	...	...	2	...	...	2	0·08	.....
	Umarkhadi	...	2	...	...	1	...	...	...	1	1	...	...	5	0·10	.....
	Dongri	1	...	...	...	...	...	...	...	...	...	...	...	1	0·04	.....
C	Market	...	1	...	...	...	...	...	1	...	...	...	...	2	0·05	.....
	Dhobi Talao	1	...	...	2	2	...	2	2	...	...	...	2	11	0·25	.....
	Fanaswadi	...	...	...	...	1	...	...	...	...	...	...	...	1	0·03	.....
	Bhuleshwar	...	...	...	...	1	...	...	1	...	...	...	...	2	0·05	.....
	Khara Talao	...	...	...	...	1	...	...	1	...	...	...	...	2	0·08	.....
	Kumbharwada	...	...	1	...	...	...	...	...	...	...	...	1	2	0·05	.....
D	Khetwadi	2	...	...	1	...	1	...	...	1	1	1	1	8	0·19	.....
	Girgaum	...	1	7	2	...	3	...	1	...	1	...	1	16	0·43	.....
	Chowpati	...	2	1	2	1	1	1	...	1	1	1	1	12	0·80	.....
	Walkeshwar	...	...	...	1	...	...	...	1	...	...	...	...	2	0·10	.....
	Mahalakshmi	...	1	1	1	...	...	...	3	1	1	...	...	8	0·19	.....
E	Mazagon	3	...	1	1	1	...	1	...	...	1	...	1	9	0·23	.....
	Tarwadi	1	...	1	1	...	1	...	...	...	...	...	...	4	0·09	.....
	2nd Nagpada	...	...	...	1	...	...	...	...	...	...	...	...	1	0·04	.....
	Kamathipura	5	2	1	...	4	1	1	1	...	...	...	2	17	0·36	.....
	Tardeo	...	...	...	...	...	1	...	...	...	...	...	...	1	0·03	.....
	Byculla	1	1	1	...	...	3	4	1	4	3	5	...	23	0·24	.....
	1st Nagpada	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	.....
F	Parel	...	2	1	...	1	3	...	...	1	...	...	1	9	0·14	.....
	Sewri	...	2	10	2	...	...	...	...	1	...	...	...	15	0·48	.....
	Sion	3	2	3	1	2	3	1	1	2	2	...	4	24	0·38	.....
G	Mahim	2	...	6	4	2	1	...	...	1	...	2	...	18	0·34	.....
	Worli	1	3	8	2	...	1	...	1	1	...	...	1	18	0·14	.....
	Harbour, Docks, Railways and Unknown	...	...	...	1	3	1	...	1	...	...	1	...	7	0·18	.....
	Total	21	21	44	23	21	21	11	16	14	13	11	16	232	0·19	.....

TABLE of DEATHS from DIARRHŒA, ENTERITIS and DYSENTERY by Sections and Months in 1923.

1	2	3												4	5	6
Ward.	SECTION.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	Death Ratio per 1,000 of Population.	Mean Ratio per 1,000 of Population during the previous 5 years.
A	Upper Colaba	...	...	...	...	1	2	...	2	...	...	1	...	6	1·60	.....
	Middle and Lower Colaba	...	1	4	5	3	4	1	2	2	4	2	1	29	1·44	.....
	Fort, South	...	1	...	1	...	...	1	...	...	...	1	...	4	0·93	.....
	Fort, North	8	6	1	4	6	4	2	11	10	3	3	6	64	1·99	.....
	Esplanade	2	1	4	...	1	12	...	2	15	3	1	7	48	3·09	.....
B	Mandvi	5	3	2	4	...	2	7	3	4	5	5	2	42	1·05	.....
	Chukla	3	1	1	2	2	2	3	2	1	2	1	3	23	1·00	.....
	Umarkhadi	28	17	35	29	24	13	16	26	19	19	12	24	252	5·31	.....
	Dongri	5	10	8	7	5	3	7	9	11	9	5	7	86	4·15	.....
C	Market	3	2	5	3	...	1	5	10	1	...	5	9	44	0·32	.....
	Dhobi Talao	8	6	10	13	12	5	15	12	8	11	7	4	111	2·59	.....
	Fanaswadi	...	5	5	2	2	6	5	5	1	4	5	9	49	1·60	.....
	Bhuleshwar	5	8	8	8	8	4	8	12	4	6	13	2	86	2·49	.....
	Khara Talao	3	7	1	14	4	2	6	7	8	10	10	4	76	3·15	.....
	Kumbharwada	4	3	7	5	4	7	2	8	6	8	6	3	63	1·88	.....
D	Khetwadi	7	8	5	2	3	1	7	6	5	2	3	7	56	1·35	.....
	Girgaum	2	8	6	3	3	2	6	1	4	6	3	5	47	1·26	.....
	Chowpati	1	2	4	..	2	1	2	...	3	2	2	1	20	1·34	.....
	Walkeshwar	3	1	2	4	1	...	2	1	1	3	4	4	26	1·31	.....
	Mahalakshmi	15	7	7	6	9	10	6	13	7	5	9	13	107	2·63	.....
E	Mazagon	18	8	5	5	2	3	7	9	10	11	5	16	99	2·59	.....
	Tarwadi	14	8	5	4	5	7	7	14	5	7	11	11	98	2·26	.....
	2nd Nagpada	6	4	5	5	5	5	2	6	7	5	3	3	56	2·39	.....
	Kamathipura	14	13	12	5	8	8	11	16	13	11	11	16	138	2·98	.....
	Tardeo	15	4	8	7	8	6	7	10	12	3	2	14	96	2·92	.....
	Byculla	26	21	14	11	25	15	21	14	29	18	27	27	248	2·62	.....
	1st Nagpada	1	...	3	2	1	2	...	2	4	2	2	1	20	2·53	.....
F	Parel	16	9	4	13	9	10	13	17	14	6	6	11	128	2·02	.....
	Sewri	7	10	10	11	6	5	9	8	6	5	4	5	86	2·80	.....
	Sion	28	23	24	17	16	14	24	39	28	10	14	38	275	4·43	.....
G	Mahim	17	10	11	6	12	11	22	19	30	17	13	13	181	3·48	.....
	Worli	29	32	19	35	26	29	58	80	50	32	35	43	468	3·70	.....
	Harbour, Docks, Railways and Unknown	10	15	21	10	9	9	10	24	14	25	16	10	173	4·55	.....
	Total	303	254	246	243	222	205	292	390	332	254	247	317	3,305	2·70	.....

TABLE of DEATHS from TUBERCULOSIS by Sections and Months in 1923.

1	2	3												4	5	6
Ward.	SECTION.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	Death Ratio per 1,000 of Population.	Mean Ratio per 1,000 of Population during the previous 5 years.
A	Upper Colaba	1	...	...	1	...	1	...	1	...	1	1	...	6	1·60	5.34
	Middle and Lower Colaba	4	1	3	2	...	...	1	1	...	2	3	...	17	0·84	1·66
	Fort, South	2	...	...	...	1	...	1	...	1	2	...	...	7	1·62	6·92
	Fort, North	6	3	5	7	2	4	6	3	8	5	4	4	57	1·77	3·42
	Esplanade	1	...	1	4	4	2	4	1	3	7	4	...	31	1·99	7·05
B	Mandvi	2	...	3	2	...	1	...	...	...	4	...	2	14	0·35	2·11
	Chukla	1	1	2	1	1	2	1	...	1	1	1	1	13	0·56	2·14
	Umarkhadi	4	2	3	2	4	4	3	1	1	1	1	2	28	0·59	1·79
	Dongri	...	1	1	...	4	2	1	1	...	...	2	2	14	0·67	1·01
C	Market	6	6	5	2	6	7	5	10	2	5	5	1	60	1·66	1·45
	Dhobi Talao	6	9	7	11	7	6	10	3	13	10	5	10	97	2·26	1·54
	Fanaswadi	...	3	1	5	6	3	9	...	4	4	4	2	41	1·33	1·29
	Bhuleshwar	11	3	8	3	2	7	4	2	5	4	3	1	53	1·53	1·20
	Khara Talao	5	2	2	2	6	6	2	6	5	3	1	4	44	1·82	2·18
	Kumbharwada	4	3	4	4	3	4	3	5	5	6	4	4	47	1·40	2·05
D	Khetwadi	6	7	10	7	5	6	3	8	7	12	11	9	91	2·20	2·84
	Girgaum	5	1	3	4	7	6	6	9	3	3	4	2	53	1·42	2·91
	Chowpati	2	2	4	3	2	...	2	...	2	4	2	2	25	1·68	2·06
	Walkeshwar	6	3	3	2	...	2	3	...	...	3	4	1	27	1·36	1·83
	Mahalakshmi	7	7	14	7	5	12	9	9	6	2	6	3	87	2·14	2·11
E	Mazagon	2	3	4	3	3	4	4	...	4	4	...	2	32	0·83	0·57
	Tarwadi	1	3	1	3	4	2	...	...	4	4	2	7	31	0·71	2·76
	2nd Nagpada	...	2	3	1	3	2	2	2	...	...	2	1	18	0·77	3·27
	Kamathipura	5	3	2	9	6	10	2	3	1	3	5	1	49	1·06	3·71
	Tardeo	3	1	1	7	3	2	5	2	4	1	4	2	35	1·06	3·35
	Byculla	2	7	6	7	3	6	3	10	7	10	5	4	70	0·75	1·12
	1st Nagpada	3	...	1	2	...	1	...	1	2	1	...	1	12	1·51	2·16
F	Parel	9	10	6	4	1	4	5	5	9	2	2	3	60	0·94	0·81
	Sowri	2	1	1	1	1	...	1	...	...	...	1	...	8	0·26	0·43
	Sion	1	1	1	2	3	3	10	...	1	1	...	2	25	0·40	3·26
G	Mahim	1	1	1	8	4	4	1	2	1	5	2	3	33	0·63	1·26
	Worli	1	3	9	3	4	2	4	7	6	4	4	6	53	0·41	1·02
	Harbour, Docks, Railways and Unknown	9	15	9	6	12	7	6	10	13	13	20	14	133	3·49	0·75
	Total	118	103	124	124	112	122	116	100	118	126	112	96	1,371	1·12	1·92

TABLE of DEATHS from RESPIRATORY DISEASES by Sections and Months in 1923.

1	2	3												4	5	6
Ward.	SECTION.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	Death Ratio per 1,000 of Population.	Mean Ratio per 1,000 of Population during the previous 5 years.
A	Upper Colaba	5	4	5	2	4	5	5	6	2	4	3	8	53	14·19	16·85
	Middle and Lower Colaba	22	29	30	17	19	14	18	12	17	25	19	13	235	11·71	13·46
	Fort, South	4	1	6	2	1	...	1	1	2	1	4	2	25	5·82	12·25
	Fort, North	23	37	30	32	20	23	16	19	37	26	20	29	312	9·72	17·23
	Esplanade	15	16	29	17	9	23	14	10	13	13	7	13	179	11·53	18·54
B	Mandvi	51	35	46	42	38	20	23	30	26	30	25	39	405	10·19	20·51
	Chukla	20	22	21	40	41	31	13	22	23	22	28	19	302	13·17	20·53
	Umarkhadi	44	66	72	81	80	66	53	58	43	40	47	40	690	14·55	20·92
	Dongri	21	23	26	28	30	29	25	34	24	25	24	24	313	15·13	19·96
C	Market	27	25	37	23	20	25	11	22	21	17	20	15	263	7·29	14·73
	Dhobi Talao	28	29	36	35	29	25	24	32	22	31	26	27	344	8·03	16·23
	Fanaswadi	28	34	34	26	16	14	13	10	20	24	14	22	255	8·32	13·90
	Bhuleshwar	28	17	48	33	41	27	30	24	30	39	41	29	387	11·21	18·11
	Khara Talao	31	26	32	29	32	20	20	30	28	19	28	30	325	13·50	19·85
	Kumbharwada	32	31	41	25	31	29	22	25	20	18	16	31	321	9·59	18·43
D	Khetwadi	28	29	35	34	27	38	29	30	31	26	20	29	356	8·63	14·01
	Girgaum	16	23	37	32	33	28	21	20	21	17	22	29	299	8·06	15·00
	Chowpati	10	13	8	9	3	3	4	8	10	15	4	3	90	6·05	10·54
	Walkeshwar	9	6	18	10	5	1	5	2	5	9	4	10	84	4·25	10·36
	Mahalakshmi	40	28	55	38	37	16	24	20	28	20	19	14	339	8·35	16·68
E	Mazagon	53	52	57	64	40	33	53	52	53	36	38	52	583	15·27	26·61
	Tarwadi	39	31	41	42	40	32	29	49	44	40	47	59	493	11·37	24·40
	2nd Nagpada	33	31	47	39	44	33	31	37	17	22	34	29	402	17·21	27·77
	Kamathipura	45	37	53	68	61	45	50	47	50	34	36	54	580	12·55	25·30
	Tardeo	36	43	57	34	53	19	40	38	38	43	27	31	459	13·97	23·55
	Byculla	156	119	184	163	147	138	142	156	126	112	111	100	1,654	17·47	23·50
	1st Nagpada	6	6	11	11	9	6	6	5	9	9	7	7	92	11·64	15·86
F	Parel	75	49	85	83	55	54	56	47	47	51	35	52	609	10·38	23·01
	Sewri	30	37	53	50	45	25	39	53	28	28	26	36	450	14·65	27·71
	Sion	49	74	70	69	66	46	49	72	60	60	54	58	727	11·71	20·76
G	Mahim	50	68	83	63	53	38	41	43	52	37	33	34	595	11·45	19·25
	Worli	156	134	128	166	137	104	135	145	112	118	110	141	1,586	12·56	18·82
	Harbour, Docks, Railways and Unknown	14	28	29	18	24	8	10	16	12	12	19	22	212	5·57	1·61
	Total	1,224	1,203	1,544	1,425	1,290	1,023	1,052	1,175	1,071	1,023	968	1,101	14,099	11·55	19·16

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TABLE of DEATHS by Causes

Wards.	SECTIONS.	1 Enteric Fever.	2 Small-pox.	3 Measles.	4 Scarlet Fever.	5 Whooping Cough.	6 Diphtheria and Croup.	7 Influenza.	9 Phthisis (Pulmonary Tuberculosis.)	11 Other Tuberculous Diseases.	12 Cancer, Malignant Disease.	13 Rheumatic Fever.	14 Meningitis.	15 Organic Heart Disease.	16 Bronchitis.	17 Pneumonia (all forms).	18 Other Diseases of the Respiratory Organs.	19 Diarrhœa and Enteritis.	20 Appendicitis and Typhlitis.
A	Upper Colaba	1	...	...	...	...	...	2	5	1	...	...	1	1	21	25	7	2	1
	Middle and Lower Colaba	3	3	1	...	...	...	3	17	...	...	1	...	4	62	159	14	22	...
	Fort, South	...	1	...	...	...	...	...	7	...	1	1	1	1	...	22	3	3	1
	Fort, North	13	12	3	...	...	...	10	48	9	6	3	6	14	52	237	23	50	1
	Esplanade	3	4	...	...	...	...	15	28	3	...	...	3	7	31	139	9	41	...
B	Mandvi	4	6	3	...	...	...	6	11	3	2	2	5	2	99	270	36	30	1
	Chukla	2	5	4	...	...	...	4	12	1	...	...	3	2	113	158	31	19	...
	Umarkhadi	5	7	1	...	1	...	16	19	9	3	...	1	7	48	462	180	206	...
	Dongri	...	3	...	...	...	...	12	14	...	...	...	2	4	12	251	50	74	1
C	Market	10	11	1	...	...	...	2	57	3	2	3	3	5	43	203	17	32	1
	Dhobi Talao	12	30	6	...	1	...	13	88	9	8	3	6	13	56	277	11	94	1
	Fanaswadi	3	32	4	...	1	1	4	37	4	...	2	4	3	38	200	17	41	...
	Bhuleshwar	2	15	4	...	...	...	4	49	4	...	...	4	4	125	190	72	77	1
	Khara Talao	...	5	2	...	...	...	2	43	1	3	1	1	3	100	164	61	65	1
	Kumbharwada	1	16	11	...	...	...	8	43	4	4	...	...	2	110	151	60	48	...
D	Khetwadi	15	25	11	...	...	1	7	82	9	8	1	5	17	92	233	31	47	1
	Girgaum	5	35	13	...	...	...	7	48	5	1	1	3	3	40	242	17	37	1
	Chowpati	6	18	1	...	...	...	3	24	1	4	...	1	5	16	70	4	16	...
	Walkeshwar	3	5	1	...	...	...	3	24	3	4	...	3	5	11	64	9	20	2
	Mahalakshmi	4	21	14	...	...	...	3	80	7	4	2	2	5	41	267	31	90	2
F	Mazagon	1	4	2	...	2	...	14	28	4	2	1	4	7	132	411	40	75	...
	Tarwadi	7	9	3	...	...	...	13	26	5	...	3	5	6	99	358	36	68	...
	2nd Nagpada	2	11	3	...	...	...	3	16	2	1	1	4	3	53	263	86	36	...
	Kamathipura	2	24	6	...	...	...	1	41	8	1	1	1	3	184	368	28	108	1
	Tardeo	...	8	2	...	3	...	3	31	4	2	1	2	8	57	317	85	76	2
	Byculla	15	17	2	...	...	1	9	63	7	4	...	10	8	168	1,268	218	187	1
	1st Nagpada	1	2	...	...	...	...	2	11	1	3	...	2	...	8	66	18	19	...
G	Parel	5	33	2	...	...	...	16	55	5	1	...	2	7	216	420	53	91	1
	Sewri	...	3	...	...	...	...	17	8	...	...	...	...	1	118	298	34	57	...
	Sion	3	14	2	...	...	1	3	23	2	2	...	2	7	178	375	74	202	...
	Mahim	1	18	7	...	...	...	12	28	5	9	2	6	6	138	378	79	117	1
	Worli	5	77	33	...	...	...	25	42	11	6	1	6	12	319	1,100	167	314	1
	Harbour, Docks, Railways and Unknown	3	5	...	...	...	1	8	119	14	6	2	8	8	24	180	8	134	3
	TOTAL	137	479	142	...	8	5	250	1,227	144	87	32	106	183	2,804	9,586	1,609	2,493	25

and Sections in 1923.

21	22	23	24	25	26	27	28										29		
							OTHER DEFINED DISEASES.												
Cirrhosis of Liver.	Nephritis and Bright's Disease.	Puerperal Fever.	Other accidents and Diseases of Pregnancy and Parturition.	Congenital Debility and Malformation including Premature Birth.	Violent Deaths, excluding suicide.	Suicide.	A Plague.	B Kala-Azar.	C Malaria.	CC Ague and Remittent Fever.	D Relapsing Fever.	E Fever not defined.	F Cholera.	G Dysentery.	H Leprosy.	K Other Defined Diseases.	Diseases ill-defined or unknown.	Still-born.	TOTAL.
...	...	...	...	15	3	1	1	...	1	...	...	1	...	4	...	14	1	*5*	108
...	2	1	2	41	22	2	14	...	7	1	...	...	1	7	...	72	3	*27*	464
1	...	...	...	6	5	...	2	...	9	2	...	...	...	1	...	4	...	*3*	71
8	14	6	3	65	19	4	21	...	22	4	...	4	2	14	1	158	7	*45*	839
...	5	5	3	36	11	3	9	...	54	2	...	3	12	7	...	50	2	*26*	485
3	2	15	1	57	23	3	27	...	2	36	...	4	5	12	...	177	13	*34*	860
3	...	5	1	56	6	1	28	...	3	22	...	2	2	4	...	176	5	*27*	668
11	18	...	1	114	19	2	34	...	12	198	...	5	5	46	...	301	1	*94*	1,722
3	6	1	1	57	17	1	6	...	5	55	...	1	3	12	...	68	2	*24*	661
...	6	2	2	58	8	6	28	...	6	32	...	2	39	12	...	154	4	*25*	752
5	20	6	2	77	16	2	65	...	9	37	...	11	43	17	...	246	13	*59*	1,197
3	7	4	3	82	4	6	43	...	16	39	...	1	7	8	...	196	7	*42*	817
3	6	4	2	90	23	5	35	...	2	39	..	2	17	9	...	288	10	*53*	1,086
3	1	14	1	62	16	1	18	...	4	30	...	2	2	11	...	256	6	*52*	879
3	4	11	3	89	13	4	24	...	1	27	...	2	1	15	...	181	6	*44*	842
1	13	9	4	143	44	3	32	1	19	51	...	8	6	9	...	292	18	*51*	1,268
3	6	17	8	123	16	3	14	...	14	76	...	16	6	10	...	278	24	*64*	1,072
1	6	3	5	38	6	2	16	...	8	20	...	12	1	4	...	87	6	*35*	384
3	8	7	2	52	11	3	17	...	5	12	...	2	3	6	...	77	11	*33*	376
1	6	9	4	136	26	4	82	...	24	32	...	8	1	17	...	234	28	*68*	1,185
3	8	5	3	130	26	1	69	...	24	137	1	9	3	24	1	321	9	*89*	1,400
2	9	5	2	98	26	2	52	...	13	128	...	4	3	30	1	216	11	*66*	1,240
...	3	8	3	74	14	1	19	...	3	51	...	1	...	20	...	295	6	*56*	982
2	3	3	...	143	35	5	27	...	7	145	1	17	3	30	...	337	19	*69*	1,554
2	9	8	2	88	13	1	34	...	5	52	...	1	2	20	...	202	10	*41*	1,040
1	20	21	8	386	38	7	69	...	19	196	...	23	8	61	...	571	23	*182*	3,429
....	2	1	...	11	4	1	...	...	3	10	...	...	...	1	...	41	3	*7*	210
...	6	14	7	235	34	4	43	...	18	186	...	9	4	37	...	287	43	*122*	1,834
...	...	9	2	133	20	...	31	...	2	157	...	15	1	29	...	134	21	*46*	1,090
11	11	25	2	259	46	5	47	...	16	290	2	24	...	73	77	213	22	*108*	2,101
6	10	8	1	208	35	5	172	...	14	119	...	18	2	64	1	320	12	*99*	1,812
36	26	36	17	578	64	9	251	...	14	506	1	18	3	154	...	789	37	*232*	4,658
6	11	1	2	28	92	2	19	...	42	...	...	7	5	39	...	111	15	*14*	903
124	24	233	97	3,763	755	99	1,329	1	403	2,692	5	232	189	807	81	7,046	398	*1,942*	37,959

COMPARATIVE TABLE of BIRTHS and of DEATHS from some of the PRINCIPAL CAUSES during 1923 and the preceding 10 years.

YEAR.	Births (excluding still-born.)		Total Deaths		Plague.		Small-pox.		Measles.		Cholera.		Influenza.		Enteric Fever.		Malaria.		Ague and Remittent Fever.		Tuberculosis.		Diarrhœa Enteritis and Dysentery.		Respiratory Diseases.		Deaths under 1 year.		Deaths of Children (1 to 5 years.)		Still-born.
	No. Registered.	Rate per 1,000.	No. Registered.	Rate per 1,000.	No. Registered.	Rate per 1,000.	No. Registered.	Rate per 1,000.	No. Registered.	Rate per 1,000.	No. Registered.	Rate per 1,000.	No. Registered.	Rate per 1,000.	No. Registered.	Rate per 1,000.	No. Registered.	Rate per 1,000.	No. Registered.	Rate per 1,000.	No. Registered.	Rate per 1,000.	No. Registered.	Rate per 1,000.	No. Registered.	Rate per 1,000.	No. Registered.	Rate per 1,000 Births Registered.	No. Registered.	Per cent. of total Deaths.	
1913 ...	19,644	20·95	31,806	32·47	2,609	2·66	212	0·21	222	0·22	125	0·13	1	...	154	0·15	261	0·26	2,624	2·67	2,152	2·19	3,231	3·39	8,604	8·78	7,488	381·1	3,661	11·51	1,592
1914 ...	19,674	20·09	31,853	32·52	2,941	3·00	252	0·25	263	0·26	221	0·22	3	...	147	0·14	213	0·21	2,517	2·56	1,889	1·92	3,159	3·22	8,734	8·91	7,580	385·1	3,775	11·85	1,561
1915 ...	20,052	20·47	23,681	24·17	599	0·61	359	0·36	70	0·07	16	0·01	1	...	109	0·11	208	0·21	1,774	1·81	1,710	1·74	2,267	2·31	6,770	6·91	6,602	329·2	2,535	10·70	1,532
1916 ...	31,180	21·62	30,574	31·21	1,987	2·02	1,021	1·04	344	0·35	141	0·14	6	...	168	0·17	236	0·24	1,732	1·76	1,902	1·94	2,600	2·65	9,649	9·85	8,215	387·5	3,602	11·78	1,687
1917 ...	21,651	22·17	33,390	34·09	1,706	1·74	269	0·27	221	0·22	61	0·06	5	...	170	0·17	262	0·26	2,012	2·05	2,118	2·16	2,829	2·88	11,231	11·46	8,870	409·6	3,839	11·79	1,888
1918 ..	21,733	22·18	58,388	59·61	1,143	1·16	1,024	1·04	486	0·49	1,662	1·69	3,964	4·04	125	0·12	209	0·23	4,219	4·30	2,513	2·56	3,267	3·33	23,487	23·97	12,829	590·3	7,479	12·80	2,066
1919 ...	20,730	21·16	68,610	70·04	702	0·71	780	0·79	561	0·57	8,455	8·63	1,942	1·98	131	0·13	262	0·26	5,071	5·17	2,780	2·83	5,280	5·28	24,055	24·55	13,534	652·8	8,501	12·39	2,014
1920 ...	19,731	20·14	45,859	46·80	282	0·28	294	0·30	118	0·12	119	0·12	1,605	1·63	157	0·16	311	0·31	3,216	3·28	1,841	1·87	3,571	3·64	18,737	19·13	10,896	552·2	5,675	12·38	1,878
1921 ...	19,135	16·26	53,609	45·58	811	0·68	406	0·34	201	0·17	70	0·05	1,389	1·18	152	0·13	545	0·46	4,234	3·60	1,614	1·37	4,957	4·21	21,982	18·69	12,751	666·7	7,397	13·79	2,082
1922 ..	26,452	17·03	37,297	31·06	632	0·52	61	0·05	23	0·01	15	0·01	528	0·43	123	0·10	485	0·40	2,703	2·25	1,473	1·22	3,729	3·10	13,614	11·33	8,236	402·7	4,874	13·06	1,916
Average of 1913-1922.	20,397	19·95	41,504	40·60	1,341	1·31	468	0·45	251	0·24	1,088	1·06	944	0·92	144	0·14	298	0·29	3,010	2·94	1,999	1·95	3,489	3·41	14,686	14·36	9 700	475·5	5,133	12·36	1,822
Average of 1918-1922.	20,354	19·14	52,749	49·62	714	0·67	513	0·48	278	0·26	2,064	1·94	1,886	1·77	138	0·12	361	0·33	3,889	3·65	2,014	1·92	4,161	3·91	20,375	19·16	11,649	572·3	6,785	12·86	1,991
1923 ...	20,995	17·20	37,959	31·11	1,329	1·08	479	0·39	142	0·11	189	0·15	250	0·20	137	0·11	403	0·33	2,692	2·20	1,371	1·12	3,305	2·70	14,099	11·55	8,632	411·1	5,240	13·80	1,942

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TABLE of DEATHS by Causes and Months in 1928.

Note:—The Nomenclature and the Classification Numbers in this Table are in accordance with the Manual of the International List of Causes of Death as adapted for use in England and Wales.

Classification No.	SPECIFIC CAUSES OF DEATH.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
	I.—General Diseases.													
1	Enteric fever	6	6	13	11	14	19	8	15	12	13	7	13	137
2	Typhus	...	...	...	...	...	...	...	...	...	...	...	...	...
3 (A-B)	Relapsing fever	3	...	...	..	...	...	...	...	1	...	1	...	5
3 C	Fever not defined	21	21	44	23	21	24	11	16	14	13	11	16	232
4 (A)	Malaria	43	35	43	21	23	24	23	24	47	44	36	40	403
4 (B)	Ague and Remittent fever	216	214	291	259	253	213	158	206	212	229	185	256	2,692
5	Small-pox	18	49	77	140	67	42	37	6	8	7	12	16	479
6	Measles	6	12	35	27	23	9	6	12	...	1	5	6	142
7	Scarlet fever	...	...	...	...	...	...	...	...	...	...	...	...	...
8	Whooping cough	1	...	...	...	3	2	...	...	...	1	1	...	8
9 (A)	Diptheria	...	...	...	...	...	...	...	...	1	2	1	1	5
9 (B-C)	Croup	...	...	...	...	...	...	...	...	...	...	...	...	...
10	Influenza	22	18	48	45	33	35	5	6	10	12	10	6	250
11	Miliary fever	...	...	..	...	...	...	...	...	...	...	...	...	...
12	Asiatic cholera	...	2	3	2	...	23	92	63	3	...	...	1	189
13	Cholera nostras	...	2	6	4	2	...	6	6	...	1	...	2	29
14	Dysentery	80	64	67	63	51	28	71	108	94	58	63	60	807
15	Plague	25	95	389	424	294	33	13	16	32	12	2	4	1,329
16	Yellow fever	...	...	...	...	...	...	...	...	...	...	...	...	...
17	Leprosy	7	5	5	5	7	2	8	8	12	12	5	5	81
18	Erysipelas	...	1	...	...	1	...	1	3	...	...	1	...	6
19 (A)	Mumps	...	...	...	...	...	...	...	...	...	...	...	...	...
19 (C)	Varicella	1	2	4	4	1	...	1	...	...	...	...	3	16
19 (B & D)	Other epidemic diseases	...	...	...	...	9	8	4	3	5	4	1	...	34
20 (A-B-C)	Pyæmia, Septicæmia	9	5	6	4	7	12	4	8	3	3	7	2	70
21	Glanders	...	...	...	...	...	...	...	...	...	...	...	...	...
22	Anthrax (Splenic fever)	...	...	...	...	...	...	...	...	...	...	...	...	...
23	Rabies	1	...	2	2	2	2	1	...	...	3	4	...	17
24	Tetanus	11	11	7	14	8	11	7	5	7	9	6	9	105
25 (A-B)	Actinomycosis and other Mycosis	...	...	...	...	...	1	...	...	...	...	...	...	1
26	Pellagra	...	...	...	...	...	...	...	...	...	...	...	...	...
27	Beri-beri	1	...	2	...	...	...	..	...	1	1	...	...	5
28 (A)	Pulmonary tuberculosis (not acute)	30	38	47	36	52	45	49	35	48	58	62	49	549
28 (B)	Phthisis (not defined as tuberculous)	76	55	72	66	50	63	55	55	50	50	42	34	668
29 A	Acute phthisis	1	...	1	...	...	1	...	...	...	1	...	...	4
29 B	Acute miliary tuberculosis	1	...	...	...	2	...	...	1	1	...	...	1	6
30	Tuberculous meningitis	...	...	...	1	...	...	1	...	2	3	2	1	10
31 (A-B)	Tuberculosis of peritoneum and intestines	6	4	3	11	1	9	7	5	11	9	4	5	75
32	Tuberculosis of spinal column	1	1	...	...	1	1	1	2	2	1	...	2	12
33	Tuberculosis of joints	1	1	...	...	2	1	...	...	1	1	...	1	8
34 (A-B-C)	Tuberculosis of other organs	2	3	1	9	4	2	2	2	3	2	2	1	33
35	Disseminated tuberculosis	...	1	...	1	...	...	1	...	...	1	...	2	6
36 (A-B)	Rickets, Softening of bones	73	69	77	95	72	72	82	82	77	58	47	70	874
37	Syphilis	5	1	1	6	4	1	1	3	2	4	2	3	33
38 (A-B-C)	Other venereal diseases	...	...	...	1	...	...	...	...	...	...	...	...	1
39	Cancer of the buccal cavity	...	...	...	...	2	...	...	2	1	1	1	1	8
40	Cancer of the stomach, liver, etc.	1	4	...	1	2	3	...	4	4	2	1	4	26
41	Cancer of the peritoneum, intestines and rectum	...	...	...	1	...	...	...	...	...	1	1	...	3
42	Cancer of the female genital organs	1	...	2	1	1	...	...	1	3	1	...	1	11
43	Cancer of the breast	1	...	1	1	1	...	...	...	...	...	1	1	6
44	Cancer of the skin	...	...	1	...	...	...	...	...	...	...	1	...	2
45	Cancer of other or unspecified organs	1	1	3	4	3	4	1	4	1	4	3	2	31
46 (A-B-C)	Other tumours (situation undefined)	...	...	...	...	...	...	1	...	...	...	...	...	1
47	Rheumatic fever	6	3	2	3	1	1	6	1	3	1	1	4	32
48 (A-B)	Chronic rheumatism, Osteo-arthritis	...	...	1	2	...	..	...	...	1	3	...	...	7
48 C	Gout	...	...	...	...	...	...	...	...	...	..	...	1	1
49	Scurvy	...	...	...	...	...	...	...	...	...	1	...	...	1
50	Diabetes	2	3	4	5	3	2	2	4	2	4	5	2	38
51	Exophthalmic goitre	...	...	...	...	...	...	...	...	...	...	...	...	...
52	Addison's disease	...	1	...	...	...	...	...	...	...	...	...	...	1

22—*continued.*

TABLE of DEATHS by Causes and Months in 1923—*continued.*

Classification No.	SPECIFIC CAUSES OF DEATH.	January.	February.	March.	April.	May.	June	July.	August.	September.	October.	November.	December	Total.
53 (A-B)	Leucocythæmia, Lymphadenoma	1	...	...	...	...	...	...	...	...	1	...	...	2
54	Anæmia, Chlorosis	68	82	60	63	58	48	48	61	74	73	71	66	772
54 A	Kala-Azar	...	...	1	...	...	...	...	...	...	...	...	...	1
55 (A to D)	Other general diseases ...	...	...	...	...	1	1	...	...	...	...	...	...	2
56	Alcoholism (acute or chronic)	1	...	1	...	1	...	...	...	...	...	...	...	3
57 (A-B)	Chronic lead poisoning ...	...	...	...	...	...	...	...	..	...	...	...	...	...
58	Other chronic occupational poisonings	...	...	...	...	...	...	...	...	...	...	...	...	...
59	Other chronic poisonings ...	...	...	...	...	...	...	...	...	...	...	...	...	...
	II.—Diseases of the Nervous System and of the Organs of Special Sense.													
60	Encephalitis	1	2	2	...	...	1	...	2	...	1	...	1	10
61 A	Cerebro spinal fever ...	13	2	12	5	9	1	1	2	3	4	1	2	55
61 (B-C)	Meningitis, other forms or undefined	6	5	4	9	4	2	5	1	4	2	4	5	51
62	Locomotor ataxy	1	...	...	...	...	...	...	...	...	1	...	...	2
63 (A-B)	Other diseases of the spinal cord...	2	1	2	2	...	2	1	2	...	1	1	1	15
64 (A to E)	Cerebral hæmorrhage, Apoplexy	2	10	8	6	3	5	9	6	3	1	10	6	72
65	Softening of brain... ...	...	...	...	...	...	...	...	...	...	...	...	...	...
66 (A to C)	Paralysis without specified cause	13	7	10	15	14	9	14	9	14	17	13	10	145
67	General paralysis of the insane	...	...	...	...	...	...	...	...	1	...	...	...	1
68	Other forms of mental alienation	...	...	1	1	...	...	...	...	...	1	...	...	3
69	Epilepsy	...	1	...	...	1	...	...	3	2	...	2	2	10
70 (A-B)	Convulsions (non-puerperal; 5 years and over) ...	1	1	1	...	3	4	3	3	4	1	...	...	21
71 (A-B)	Infantile convulsions (under 5 years)... ...	120	107	128	128	106	105	126	137	127	108	98	108	1,398
72	Chorea	...	...	...	...	...	...	...	1	...	...	1	...	2
73 (A-B)	Hysteria, Neuralgia, Neuritis	...	...	...	1	...	1	1	...	1	...	...	...	4
74 (A to D)	Other diseases of the nervous system	...	...	2	1	...	2	1	...	...	...	1	...	7
75	Diseases of the eyes and annexa	...	...	1	...	...	...	...	...	...	...	...	...	1
76 A	Mastoid disease	...	...	...	...	2	1	...	...	...	...	...	...	3
76 B	Other diseases of the ears ...	...	1	...	...	...	...	...	...	...	...	...	...	1
	III.—Diseases of the Circulatory System.													
77	Pericarditis	1	...	...	1	...	...	...	1	...	...	...	...	3
78 (A-B-C)	Acute endocarditis	1	...	...	...	1	1	1	1	1	...	1	3	10
79 A	Valvular disease	7	5	6	8	4	9	6	8	4	3	11	10	81
79 B	Fatty degeneration of the heart	2	3	1	4	1	2	1	2	...	...	1	1	18
79 C	Other organic disease of the heart	8	8	5	11	5	6	11	4	6	4	10	6	84
80	Angina pectoris	...	3	2	3	5	2	1	2	1	2	1	5	27
81 A	Aneurysm	3	1	1	...	...	...	2	...	2	1	1	...	11
81 B	Arterial sclerosis	...	...	...	...	1	...	...	1	...	1	...	...	3
81 C	Other diseases of arteries...	...	...	...	...	...	...	...	...	...	...	...	...	...
82 A	Cerebral embolism and thrombosis	...	2	2	...	1	...	...	...	...	1	...	...	6
82 B	Other embolism and thrombosis...	1	...	3	1	...	...	1	1	1	3	...	1	12
83 (A to D)	Diseases of the veins (Varices, Hæmorrhoids, Phlebitis, etc.)	4	2	...	2	3	1	1	...	...	...	4	3	20
84 A	Status lymphaticus... ...	...	...	...	...	...	1	...	...	...	...	...	...	1
84 B	Other diseases of the lymphatic system... ...	...	...	...	1	...	1	1	...	...	...	...	...	3
85 (A-B-C)	Hæmorrhage; other diseases of the circulatory system.	...	...	1	...	1	...	...	...	1	...	...	...	3

22—*continued.*

TABLE of DEATHS by Causes and Months in 1933—*continued.*

Classification No.	SPECIFIC CAUSES OF DEATH.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
	IV.—DISEASES OF THE RESPIRATORY SYSTEM.													
86	Diseases of the nasal fossæ...	...	...	...	...	...	...	...	...	...	...	...	...	...
87 (A-B-C)	Diseases of the larynx ...	1	1	1	...	...	...	...	...	...	...	...	1	4
88	Diseases of the thyroid body	...	...	...	1	...	...	...	...	1	...	...	...	2
89 & 90 (A-B)	Bronchitis	251	224	242	258	227	235	250	299	253	230	229	216	2,904
91	Broncho-pneumonia... ...	300	317	402	400	384	337	324	390	335	321	240	355	4,105
92 A	Lobar pneumonia	18	28	28	21	12	10	10	6	11	13	22	27	206
92 B	Pneumonia (type not stated)	489	469	708	609	533	337	347	357	358	364	335	369	5,275
93 (A-B)	Pleurisy	4	3	4	2	3	3	2	3	2	...	1	4	31
94 (A to D)	Pulmonary congestion, Pulmonary apoplexy... ...	...	1	...	...	1½	1	...	1	1	1	2	1	9
95	Gangrene of the lung ...	...	...	...	...	...	...	...	...	...	1	...	...	1
96	Asthma	159	157	158	133	128	99	119	119	110	103	138	127	1,550
97	Pulmonary emphysema ...	...	2	...	1	1	1	...	...	...	...	...	1	6
98 A	Fibroid disease of lung ...	...	...	...	...	...	...	...	...	...	...	...	...	...
98 B	Other diseases of the respiratory system	2	1	1	...	1	...	...	...	...	...	1	...	6
	V.—DISEASES OF THE DIGESTIVE SYSTEM.													
99 A	Diseases of the teeth and gums	...	...	...	1	...	..	...	...	...	...	1	...	2
99 (B-C-D)	Other diseases of the mouth and annexa ...	1	1	1	...	...	...	...	...	...	...	...	...	3
100 (A-B-C)	Diseases of the pharynx, Tonsillitis	1	...	...	...	1	2	1	...	...	...	1	2	8
101	Diseases of œsophagus ...	1	...	...	2	...	...	...	...	...	...	...	...	3
102	Perforating ulcer of stomach	...	...	1	...	...	1	...	...	...	...	...	...	2
103 A	Inflammation of stomach...	2	...	2	1	1	1	...	1	...	2	3	5	18
103 B	Other diseases of the stomach	1	2	2	...	2	1	...	...	...	2	...	1	13
104 & 105 (A to H)	Diarrhœa and enteritis ...	223	190	179	180	171	177	221	282	238	196	184	257	2,498
106	Ankylostomiasis	...	...	1	1	1	1	2	...	2	1	...	...	9
107	Other intestinal parasites.	1	...	3	2	1	2	1	3	2	...	1	...	16
108	Appendicitis...	1	3	2	1	3	2	1	1	4	1	4	2	25
109 A	Hernia	2	...	2	5	...	1	1	5	3	3	2	...	24
109 B	Intestinal obstruction ...	1	1	...	6	...	2	3	1	...	...	3	6	23
110 A	Sprue or Psilosis	24	16	18	14	14	21	22	18	18	22	26	19	232
110	Other diseases of the intestines	2	...	...	...	2	1	4	4	...	2	...	1	16
111	Acute yellow atrophy of liver	1	1	...	...	2	1	...	1	...	...	...	...	6
112	Hydatid of liver	...	...	...	1	...	...	...	...	...	...	...	...	1
113 (A-B-C)	Cirrhosis of the liver ...	12	14	8	15	10	16	6	5	16	11	5	6	124
114	Biliary calculi	...	...	...	...	...	...	1	...	1	...	...	...	2
115 A	Abscess of liver	3	3	1	3	4	1	5	3	4	4	2	...	33
115	Other diseases of the liver...	5	9	13	10	10	16	6	13	15	11	15	12	135
116 (A-B)	Diseases of the spleen ...	1	...	...	1	...	...	...	1	...	1	2	...	6
117	Peritonitis (cause unstated).	2	...	2	2	...	5	1	4	2	2	2	3	25
118 (A-B)	Other diseases of the digestive system	...	2	...	1	...	...	...	...	...	...	...	...	3

22—*continued.*

TABLE of DEATHS by Causes and Months in 1923—*continued.*

Classification No.	SPECIFIC CAUSES OF DEATH.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
	VI.—NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.													
119	Acute nephritis	2	3	...	...	4	1	1	3	2	3	5	3	27
120 (A-B)	Bright's disease	13	21	16	15	24	13	15	21	14	17	19	33	221
121	Chyluria	...	...	...	...	...	...	...	...	...	...	...	...	...
122 (A to D)	Other diseases of the kidney and annexa	...	1	...	...	...	1	1	1	1	2	2	...	9
123	Calculi of the urinary passages	...	1	...	...	...	...	...	...	...	1	...	2	4
124	Diseases of the bladder ...	1	...	3	1	1	..	...	1	...	1	2	...	10
125 (A-B)	Diseases of the urethra, Urinary abscess, etc. ...	2	2	...	1	1	...	1	...	1	1	...	1	10
126	Diseases of the prostate ...	1	...	1	...	...	...	...	2	...	3	...	...	7
127	Non-venereal diseases of male genital organs	1	...	1	...	1	...	1	...	2	...	...	...	6
128 (A-B)	Uterine hæmorrhage (non-puerperal)	...	...	...	...	...	...	...	...	...	...	1	1	2
129	Uterine tumour (non-cancerous)	...	...	...	...	...	...	...	...	...	...	...	...	...
130 (A-B)	Other diseases of the uterus.	...	...	1	...	...	...	1	1	2	1	...	...	6
131	Ovarian cyst, tumour (non-cancerous)	...	...	...	...	...	...	...	1	...	...	...	1	2
132 (A-B)	Other diseases of the female genital organs	...	...	...	1	...	1	...	...	...	...	...	1	3
133	Non-puerperal diseases of the breast (non-cancerous)	...	...	...	...	...	1	...	...	...	...	...	...	1
	VII.—THE PUERPERAL STATE.													
134 (A to E)	Accidents of pregnancy ...	1	...	...	...	...	1	1	...	...	3	...	...	6
135	Puerperal hæmorrhage ...	3	1	3	3	3	2	1	3	2	6	1	5	33
136	Other accidents of childbirth	2	2	1	4	2	1	1	3	2	7	1	3	29
137	Puerperal fever	28	15	24	26	15	16	13	17	30	23	20	36	263
138 (A-B-C)	Puerperal albuminuria and convulsions	1	...	1	2	2	2	1	5	1	1	4	3	23
139 (A-B)	Puerperal phlegmasia alba-dolens, embolism, and sudden death	...	...	...	...	...	...	...	1	...	...	1	1	3
140	Puerperal insanity	1	...	...	...	...	...	1	...	...	...	1	...	3
141	Puerperal diseases of the breast	...	...	...	...	...	...	...	...	...	...	...	...	...
	VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.													
142 A	Senile gangrene	...	...	...	...	...	...	...	...	...	...	...	..	...
142 (B-C-D)	Gangrene, other types ...	2	1	5	3	1	1	4	2	2	1	4	2	28
143	Carbuncle, Boil ...	...	...	3	1	...	8	...	...	...	...	...	...	7
144 (A-B)	Phlegmon, Acute abscess ...	2	3	...	4	4	5	1	1	1	4	1	4	30
145 (A to D)	Diseases of the integumentary system	...	1	2	3	...	1	..	2	1	2	...	1	13

22—*continued.*

TABLE of DEATHS by Causes and Months in 1923—*continued.*

Classification No.	SPECIFIC CAUSES OF DEATH.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
	IX.—DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.													
146	Diseases of the bones ...	...	1	1	1	1	1	...	...	1	...	...	...	6
147	Diseases of the joints ...	...	2	1	...	1	...	...	...	...	1	...	1	6
148	Amputations...	...	...	...	...	...	...	...	...	...	...	...	...	...
149	Other diseases of locomotor system	...	...	...	...	...	...	...	...	...	...	...	...	...
	X.—MALFORMATIONS.													
150 (A to D)	Congenital malformations ...	2	1	1	...	2	...	...	...	1	3	...	2	12
	XI.—DISEASES OF EARLY INFANCY.													
151 A	Premature birth	32	19	22	19	35	23	25	36	47	60	56	53	427
151 (B to E)	Infantile debility, Icterus, and Sclerema	284	222	219	205	214	257	264	340	353	336	312	323	3,329
152 (A to D)	Other diseases peculiar to early infancy	...	1	4	2	4	4	4	4	3	6	7	5	44
153	Lack of care	...	...	1	...	...	1	...	...	...	...	...	...	2
	XII.—OLD AGE.													
154 (A-B)	Old age	273	217	225	186	180	150	174	168	220	211	237	216	2,457
	XIII.—AFFECTIONS PRODUCED BY EXTERNAL CAUSES.													
155	Suicide by poison	..	1	4	1	1	5	5	9	5	2	6	3	42
156	Suicide by asphyxia ..	...	...	...	...	...	...	...	...	...	...	...	...	...
157	Suicide by hanging or strangulation	1	1	1	3	...	1	...	1	1	...	1	1	11
158	Suicide by drowning ...	2	1	...	2	...	...	1	1	3	3	...	...	13
159	Suicide by firearms ...	...	...	...	...	...	...	...	1	...	...	1	1	3
160	Suicide by cutting or piercing instruments... ...	...	...	1	1	...	...	...	...	...	1	...	2	5
161	Suicide by jumping from high place...	1	2	1	...	2	4	...	3	2	1	1	...	17
162	Suicide by crushing ...	...	...	...	...	...	1	...	1	...	...	...	...	2
163	Other suicides	2	...	2	1	1	...	...	...	...	...	...	...	6
164	Poisoning by food	...	...	...	1	...	...	...	...	2	2	1	...	6
165	Other acute poisonings ...	2	1	2	1	1	...	2	...	1	1	1	1	13
166	Conflagration	...	...	...	...	...	...	...	...	...	...	...	...	...
167	Burns (conflagration excepted)	11	8	7	7	2	1	6	3	4	6	5	8	68

22—*concluded.*

TABLE of DEATHS by Causes and Months in 1923—*concluded.*

Classification No.	SPECIFIC CAUSES OF DEATH.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total
168	Absorption of deleterious gases (conflagration excepted)	...	...	...	...	...	...	...	...	1	...	...	...	1
169	Accidental drowning	7	6	5	4	1	2	8	7	6	8	3	6	63
170	Injury by firearms	...	...	...	...	...	...	...	...	...	...	...	...	...
171	Injury by cutting or piercing instruments	...	...	1	...	1	1	...	...	...	...	...	...	3
172	Injury by fall	5	7	10	10	13	10	4	9	7	9	10	10	104
173	Injury in mines and quarries	...	...	...	...	...	...	...	...	...	1	...	...	1
174	Injury by machines	...	...	...	1	...	...	1	1	...	2	1	...	6
175	Injury by other crushing (vehicles, railways, landslides, trees, etc.)	20	12	37	20	11	18	10	18	18	15	11	18	208
176	Injury by animals	...	...	2	...	1	1	...	...	...	...	...	...	4
177	Starvation	21	12	14	19	12	7	9	12	5	8	14	12	145
178	Excessive cold	...	...	...	...	...	...	...	...	...	...	...	...	...
179	Effects of heat	...	...	...	...	1	2	...	...	...	1	...	...	4
180	Lightning	...	...	...	...	...	...	...	...	...	...	...	...	...
181	Electricity (lightning excepted)	...	...	...	1	2	...	...	1	1	1	...	...	6
182	Homicide by firearms	...	...	...	...	...	...	...	1	...	...	...	...	1
183	Homicide by cutting or piercing instruments	1	1	2	1	7	2	5	2	1	2	4	3	31
184	Homicide by other means	1	1	2	3	3	3	1	2	1	3	5	2	27
185	Fractures (cause not specified)	2	3	4	2	1	2	6	2	...	1	3	3	29
186	Other violence	3	6	2	5	1	6	3	2	1	3	1	2	35
	XIV.—Ill-Defined Causes.													
187	Dropsy	4	3	2	3	4	4	2	3	2	7	3	2	39
188 A	Syncope (aged 1 year and under 70)	1	...	...	...	...	...	...	...	...	...	1	3	5
188 B	Sudden death (not otherwise defined)	...	...	...	...	...	...	...	...	...	...	...	...	...
189 A	Heart failure (aged 1 year and under 70)	6	5	10	8	5	8	2	6	8	7	3	4	72
189(B to E)	Other ill-defined causes	13	19	24	31	21	20	23	28	32	23	19	29	282
189 F	Cause not specified	...	...	...	...	...	...	...	...	...	...	...	...	...

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TABLE of DEATHS among Infants by Causes and Months in 1923.

Cause of Death.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
1. Enteric Fever	...	...	...	...	...	1	...	...	...	...	...	...	1
2. Small-pox	2	7	15	28	13	10	5	2	2	...	1	2	87
3. Measles	2	1	8	5	5	3	1	1	...	...	...	1	27
4. Scarlet Fever	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Whooping Cough	1	...	...	...	1	2	...	...	...	...	...	...	4
6. Diphtheria and Croup	...	...	...	...	...	...	...	...	...	1	...	...	1
7. Influenza	5	1	...	1	2	...	1	...	...	...	...	...	10
9. Phthisis (Pulmonary tuberculosis)	1	1	...	1	...	...	...	...	...	1	...	...	4
11. Other Tubercular Diseases	...	...	...	...	...	...	...	1	...	1	...	...	2
12. Cancer, Malignant Disease	...	...	...	...	...	...	...	...	...	...	...	...	...
13 Rheumatic Fever	...	...	...	...	...	...	...	...	...	...	...	...	...
14. Meningitis	...	2	...	1	1	...	...	1	...	...	...	...	5
15. Organic Heart Disease	...	...	...	...	...	...	...	...	...	..	...	...	...
16. Bronchitis	48	40	54	69	72	81	86	87	68	67	52	53	777
17. Pneumonia (all forms)	94	94	147	134	141	135	154	190	145	148	104	124	1,610
18. Other Diseases of the Respiratory Organs	...	1	...	...	...	...	...	...	...	...	...	...	1
19. Diarrhœa and Enteritis	41	31	40	47	51	50	74	90	71	54	51	62	662
20. Appendicitis and Typhlitis	...	...	...	...	...	...	...	...	...	...	...	...	...
21. Cirrhosis of Liver	3	6	4	5	2	...	...	...	...	...	...	...	20
22. Nephritis and Bright's Disease	...	...	...	...	1	...	...	2	...	1	...	...	4
23. Puerperal Fever	...	...	...	...	...	...	...	...	...	...	...	...	...
24. Other accidents and diseases of pregnancy and parturition	...	...	...	...	...	...	...	...	...	...	...	...	...
25. Congenital debility and malformation including premature birth	318	242	241	224	251	280	289	376	401	399	368	378	3,767
26. Violent deaths, excluding suicide	1	2	...	1	1	1	1	1	1	...	3	2	14
27. Suicide	...	...	...	...	...	...	...	...	...	...	...	...	...
28. A. Plague	...	...	...	...	...	...	...	...	...	1	...	...	1
28. B. Kala-Azar	...	...	...	...	...	...	...	...	...	...	...	...	...
28. C. Malaria	3	...	2	...	3	1	2	1	1	2	2	2	19
28. C.C. Ague and Remittent fever	2	3	7	5	6	11	9	8	4	5	7	3	70
28. D. Relapsing fever	...	...	...	...	...	...	...	...	...	...	...	...	...
28. E. Fever not defined	6	2	4	1	11	8	7	3	6	5	5	3	61
28. F. Cholera	...	...	...	...	...	...	...	...	...	...	...	...	...
28. G. Dysentery	3	3	1	6	2	2	7	8	8	3	1	3	47
28. H. Leprosy	...	...	...	...	...	...	...	...	...	...	...	...	...
28. K. Convulsions	90	88	98	94	80	83	101	118	105	83	79	87	1,106
28. K. Other defined diseases	26	21	29	35	29	33	24	19	21	24	19	21	301
29. Diseases ill-defined or unknown	1	3	...	...	2	3	6	4	3	5	1	3	31
Total	647	548	650	657	674	704	767	912	836	800	693	744	8,632

Note.—Column 28 K is sub-divided in Tables Nos. 23 and 27 only, to show separately deaths from "Convulsions" which otherwise are included for the rest of the Tables in "Other defined diseases."

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TABLE of DEATHS by

Cause of Death.	Jain.		Brahmin.		Lingait.		Bhatia.		Bania.		Hindu of other Caste.		Hindu, Low Caste.		Mussulman.	
	Male.	Female	Male.	Female	Male.	Female	Male.	Female	Male.	Female	Male.	Female	Male.	Female	Male.	Female
1. Enteric Fever	4	4	7	4	1	...	4	1	3	2	28	8	1	...	5	3
2. Small-pox	4	7	26	22	2	5	...	2	1	3	149	92	30	27	45	7
3. Measles	1	5	3	7	...	2	...	...	1	1	21	25	25	22	6	4
4. Scarlet Fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Whooping Cough	...	...	1	2	...	...	...	...	...	...	...	...	...	...	1	...
6. Diphtheria and Croup	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...
7. Influenza	5	...	3	5	...	...	1	...	3	...	84	32	6	10	47	17
9. Phthisis (Pulmonary Tuberculosis).	8	14	20	39	4	...	6	5	6	12	304	261	35	38	178	133
11. Other Tubercular Diseases ...	3	2	2	5	...	...	...	...	...	...	24	28	5	3	16	14
12. Cancer, Malignant Diseases ...	...	...	4	...	...	...	1	...	1	...	8	10	1	2	8	4
13. Rheumatic Fever...	1	...	3	1	...	...	...	1	...	...	9	5	1	...	1	1
14. Meningitis	1	2	6	4	...	...	...	1	1	...	31	4	1	...	24	3
15. Organic Heart Disease	2	...	3	5	...	...	2	...	4	1	30	22	5	1	18	11
16. Bronchitis	32	38	43	31	21	18	5	6	16	19	697	670	242	278	379	307
17. Pneumonia (all forms)	179	92	251	139	45	26	22	17	56	52	2,932	1,671	853	733	1,162	718
18. Other Diseases of the Respiratory Organs	13	5	25	10	3	7	1	2	12	8	356	291	105	110	360	249
19. Diarrhœa & Enteritis	19	15	37	22	14	7	4	3	13	14	570	389	236	211	352	224
20. Appendicitis and Typhlitis ...	...	...	1	1	...	...	...	...	...	...	3	1	...	...	3	1
21. Cirrhosis of Liver	1	...	3	3	...	...	...	2	1	1	37	21	9	3	19	7
22. Nephritis and Bright's Disease.	6	2	2	4	2	...	...	1	1	3	46	27	5	9	29	19
23. Puerperal Fever	...	10	...	11	...	3	...	4	...	1	...	136	...	31	...	52
24. Other Accidents and Diseases of Pregnancy and Parturition.	...	3	...	11	...	...	...	...	...	3	...	47	...	7	...	15
25. Congenital Debility and Malformation, including Premature Birth.	28	26	76	53	23	19	14	9	33	18	977	808	396	356	339	293
26. Violent Deaths, excluding suicide	10	5	15	10	4	1	1	1	3	7	299	118	41	17	136	35
27. Suicide	2	1	1	4	...	1	3	...	3	2	38	10	5	...	4	7
28. A. Plague	57	11	50	16	10	9	2	2	19	3	546	195	96	73	106	28
B. Kala Azar	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
C. Malaria	6	..	21	7	1	...	1	3	1	...	103	40	7	6	78	28
CC. Ague and Remittent Fever.	22	7	55	38	27	22	2	3	12	7	778	625	252	240	304	247
D. Relapsing Fever	..	...	...	...	...	...	...	...	...	...	3	...	...	2	...	...
E. Fever not defined	4	...	9	7	1	...	2	...	2	...	65	31	22	18	14	4
F. Cholera	8	1	22	4	...	...	...	...	3	1	57	25	8	5	19	7
G. Dysentery	7	3	21	7	2	2	1	4	8	3	210	122	89	69	130	41
H. Leprosy	...	...	1	...	...	...	...	...	...	...	46	18	1	1	5	3
K. Other defined Disease ...	83	76	155	147	26	27	39	36	62	71	1,414	1,443	405	483	902	871
29. Diseases ill-defined or unknown	1	8	8	7	2	2	2	...	4	1	102	87	32	30	42	24
Still born ...	*23*	*11*	*39*	*39*	*5*	*10*	*12*	*3*	*11*	*11*	*496*	*407*	*195*	*151*	*194*	*152*
Total. Male ...	507		881		188		113		299		9,967		2,912		4,732	
Total. Female ...		337		627		151		103		233		7,262		2,780		3,377
GRAND TOTAL ...	844		1,508		339		216		532		17,229		5,692		8,109	

Race or Caste, Sex and Cause in 1923.

Parsee.		Jew.		Indian Christian.		Anglo-Indian.		European.		Negro-African.		Buddhist.		Other and unknown Caste.		All Races.		
Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female	Male.	Female	Male.	Female.	Male.	Female	Male.	Female	Males.	Females	Persons.
24	10	1	...	11	8	...	...	4	3	...	...	...	1	...	...	93	44	137
3	6	...	...	24	19	...	...	3	1	...	...	...	1	...	...	287	192	479
6	7	1	...	4	1	...	...	...	...	...	...	...	...	...	...	68	74	142
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	1	...	...	3	...	...	...	...	...	...	...	...	...	...	..	5	3	8
...	...	...	...	1	...	...	....	...	2	...	...	...	...	...	...	2	3	5
2	8	...	2	12	12	1	...	...	...	...	...	...	...	...	...	164	86	250
12	22	6	2	59	44	10	4	7	3	...	...	2	...	...	...	655	572	1,227
13	9	1	1	8	7	1	...	1	1	...	...	...	...	...	...	74	70	144
11	15	2	...	9	6	...	2	...	3	...	...	...	...	...	...	45	42	87
4	2	...	...	...	1	...	2	...	...	...	...	...	...	...	...	19	13	32
4	3	...	1	9	3	4	...	2	1	...	...	1	...	...	...	84	22	106
17	16	1	1	16	7	5	1	7	2	...	...	1	...	...	...	116	67	183
11	8	3	4	33	36	...	1	1	...	3	...	1	...	1	...	1,488	1,416	2,904
101	83	24	26	183	129	14	12	18	3	3	4	6	2	...	...	5,879	3,707	9,586
3	7	3	8	18	7	2	...	2	1	...	...	1	...	...	...	904	705	1,609
59	74	3	7	92	89	9	11	8	8	1	1	5	...	1	...	1,423	1,075	2,498
2	3	...	...	4	...	...	1	4	1	...	...	...	...	...	...	17	8	25
2	2	2	2	6	2	...	...	1	...	...	...	...	...	...	...	81	43	124
20	20	2	1	17	19	2	2	5	1	1	...	2	...	...	...	140	108	248
...	4	...	3	...	8	...	...	...	...	...	...	...	...	...	...	...	263	263
...	5	...	1	...	3	..	1	...	1	...	...	...	...	...	...	...	97	97
38	35	13	7	91	91	4	7	7	4	...	1	...	1	...	1	2,039	1,729	3,768
14	3	3	...	16	6	1	2	5	...	...	...	...	...	1	1	549	206	755
3	1	3	...	3	1	...	1	2	...	...	...	4	...	...	...	71	28	99
14	24	...	1	39	24	...	...	1	1	...	...	2	...	..	...	942	387	1,329
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
22	11	1	1	19	9	7	7	16	6	...	...	1	1	...	...	284	119	403
6	4	4	4	14	14	1	1	...	...	1	1	1	...	..	...	1,479	1,213	2,692
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	2	5
3	3	...	...	21	22	1	2	...	...	...	...	1	...	...	...	145	87	232
2	...	...	...	17	7	2	...	1	...	...	...	...	..	...	...	139	50	189
17	12	...	3	21	20	3	2	5	2	1	...	1	1	...	...	516	291	807
...	...	...	...	4	2	...	...	...	...	...	...	...	...	...	...	57	24	81
234	190	17	26	132	121	20	21	20	9	3	...	6	1	5	1	3,523	3,523	7,046
13	11	..	3	8	6	2	...	1	2	...	...	...	...	...	...	217	181	398
35	25	4	6	39	34	4	8	1	1	...	...	...	...	16	10	1,074	868	1,942
660		90		894		89		121		13	...	35		8		21,509		
	599		104		724		80		55		7		8		3		16,450	
1,259		194		1,618		169		176		20		43		11		37,959		

TABLE showing by Race the Rate of Mortality per 1,000 of Population from different Causes of Deaths in 1923.

Race or Caste.	Small-pox.	Measles.	Plague.	Scarlet Fever.	Kala-Azar.	Enteric.	Malaria.	Ague and Remit tent Fever.	Relapsing Fever.	Influenza.	Cholera.	Diarrhœa and Enteritis	Dysentery.	Tuberculous Diseases.	Respiratory Diseases.	Accidents.	All other Causes.	Total.
Jains	0·44	0·24	2·75	.....	.....	0·32	0·24	1·17	.....	0·20	0·36	1·37	0·40	1·09	14·56	0·73	10·30	34·23
Brahmans	0·62	0·13	0·86	.....	0·01	0·14	0·36	1·21	.....	0·10	0·33	0·77	0·36	0·86	6·51	0·39	6·98	19·68
Lingaits	8·08	2·30	21·93	.....	.....	1·15	1·15	56·58	.....	.....	.....	24·24	4·61	4·61	138·56	6·92	121·24	391·45
Bhatias	0·21	.....	0·43	.....	.....	0·53	0·43	0·53	.....	0·10	.....	0·75	0·53	1·18	5·70	0·53	12·26	23·24
Banias	0·06	0·03	0·36	.....	.....	0·08	0·01	0·31	.....	0·04	0·06	0·44	0·18	0·29	3·19	0·24	3·44	8·81
Hindus of other Caste	0·41	0·07	1·28	.....	.....	0·06	0·24	2·43	.....	0·20	0·14	1·66	0·57	1·07	11·49	0·80	9·42	29·92
Hindus, Low Caste	0·37	0·30	1·09	.....	.....	.....	0·08	3·19	0·01	0·10	0·08	2·90	1·02	0·48	15·07	0·40	11·81	36·97
Hindus, All Caste	0·41	0·12	1·20	.....	.....	0·07	0·21	2·31	.....	0·16	0·14	1·72	0·60	0·90	11·27	0·66	9·38	29·24
Mussalmans	0·27	0·05	0·72	.....	.....	0·04	0·57	2·97	.....	0·74	0·13	3·10	0·92	1·83	17·13	0·97	14·62	43·73
Parsees	0·17	0·24	0·72	.....	.....	0·64	0·62	0·19	.....	0·19	0·03	2·53	0·55	1·06	4·05	0·39	12·52	23·97
Jews	.....	0·12	0·12	.....	.....	0·12	0·25	1·03	.....	0·25	.....	1·28	0·38	1·28	8·76	0·77	10·56	24·99
Indian Christians...	0·85	0·09	1·25	.....	.....	0·37	0·55	0·55	.....	0·47	0·47	3·59	0·81	2·34	8·05	0·51	12·14	32·10
Anglo-Indians	.....	.....	.....	.....	.....	.....	2·89	0·41	.....	0·20	0·41	4·12	1·03	3·09	5·98	0·82	15·89	34·89
Europeans	0·26	.....	0·13	.....	.....	0·45	1·43	.....	.....	.....	0·06	1·04	0·45	0·78	1·62	0·45	4·75	11·45
Buddhists	0·53	.....	1·06	.....	.....	0·53	1·06	0·53	.....	.....	.....	2·65	1·06	1·06	5·30	2·12	6·89	22·81
Other and Unknown Castes ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16·94	.....	.....	16·94	33·89	118·64	186·44
TOTAL ...	0·39	0·11	1·08	.....	.....	0·11	0·33	2·20	.....	0·20	0·15	2·04	0·66	1·12	11·55	0·69	9·89	31·11

STATEMENT showing the number of DEATHS by Causes in different Hospitals in the City of Bombay for the year 1923.

Serial No.	HOSPITALS.	1	2	3	4	5	6	7	9	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28										29		TOTAL.	Serial No.
		Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.	Influenza.	Phthisis (Pulmonary Tuberculosis).	Other Tubercular Diseases.	Cancer, Malignant Disease.	Rheumatic Fever.	Meningitis.	Organic Heart disease.	Bronchitis.	Pneumonia (all forms).	Other diseases of the Respiratory Organs.	Diarrhœa and Enteritis.	Appendicitis and Typhlitis.	Cirrhosis of Liver.	Nephritis and Bright's Disease.	Puerperal Fever.	Other accidents and Diseases of Pregnancy and Parturition.	Congenital Debility and Malformation including Premature Birth.	Violent Deaths, excluding suicide.	Suicide.	Other Defined Diseases.									Diseases ill-defined or unknown.	Still-born.		
																											A	B	C	CC	D	E	F	G	H	K				
																											Plague.	Kala Azar.	Malaria.	Ague and Remittent Fever.	Relapsing Fever.	Fever not defined.	Cholera.	Dysentery.	Leprosy.	Other Defined Diseases.				
1	Adams Wylie Memorial Hospital ..	..	..	..	..	..	..	6	53	1	1	..	3	2	27	43	3	85	..	4	9	..	..	55	..	..	..	..	2	2	..	20	..	12	1	30	2	..	386	1
2	Albless Cama Hospital	..	2	..	..	..	..	..	23	9	4	..	..	24	1	25	..	34	2	..	4	4	16	126	..	..	..	..	..	..	..	1	..	2	..	34	1	128	312	2
3	Arthur Road Hospital	..	125	..	..	..	..	5	1	..	..	..	14	..	..	..	2	3	..	..	..	..	..	1	..	..	..	..	..	..	..	..	59	..	..	2	2	7	214	3
4	Bai Motlabai and Sir D. M. Petit Hospital.	1	..	..	..	..	..	2	13	3	1	..	..	..	1	27	1	53	..	2	6	7	9	103	1	..	..	..	2	1	..	2	..	13	..	51	1	154	300	4
5	Bai Rukshamani Lying-in-Hospital ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	2	7	..	..	..	..	..	1	..	..	..	..	..	1	..	9	12	5
6	Dr. Bhujekar's Hospital	..	1	..	..	..	1	..	1	1	2	..	..	1	..	2	..	..	1	..	..	..	1	..	3	..	..	1	..	..	..	..	..	..	2	..	12	..	5	29	6
7	B. D. Petit Parsee General Hospital ..	3	..	..	..	..	..	2	2	2	..	1	2	6	3	11	1	11	..	1	..	..	..	3	6	..	..	..	..	..	..	..	..	5	..	31	..	1	90	7
8	Colaba Station Hospital	..	..	..	..	..	..	..	1	1	..	..	..	..	..	4	..	3	..	..	..	..	..	1	1	1	..	..	2	..	..	..	..	1	..	3	..	..	18	8
9	Dr. D'Sa's Hospital	2	..	..	..	..	..	2	1	..	..	..	..	..	..	4	..	3	..	..	..	1	..	4	..	..	..	..	..	..	..	..	..	..	..	3	..	7	20	9
10	Goculdas Tejpal Hospital	5	..	..	..	..	..	..	100	7	3	1	2	5	18	191	8	137	1	6	10	..	..	..	1	..	1	..	20	..	..	..	..	35	..	58	2	..	611	10
11	Sir J. J. Hospital	8	..	..	..	..	..	10	220	34	14	..	3	18	14	321	24	78	7	13	35	..	8	..	107	..	..	..	57	..	..	1	..	77	..	303	11	1	1,358	11
12	Dr. Kerrawalla's Hospital	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	1	..	..	6	..	..	..	..	1	..	..	..	..	..	..	1	..	12	11	12
13	Matunga Leper Asylum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	78	1	..	..	79	13
14	Maratha Hospital	..	..	..	..	1	..	20	2	1	..	..	29	..	..	6	..	2	..	..	..	..	..	1	..	..	263	..	..	..	5	..	..	3	..	2	..	..	335	14
15	Marine Lines War Hospital	..	..	..	..	..	..	..	2	1	..	..	..	..	..	4	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2		..	11	15
16	Municipal Maternity Homes	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	35	..	..	..	..	..	..	..	..	..	..	..	7	..	78	44	16
17	Dr. Masina's Hospital	13	..	..	..	..	1	..	2	7	4	1	1	6	2	26	1	29	..	1	6	..	2	24	2	1	..	..	12	..	..	..	..	7	..	48	..	21	196	17
18	Dr. Parakh's Hospital	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	1	2	..	..	..	..	..	..	..	..	..	..	..	4	..	10	9	18
19	Parsee Fever Hospital	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18	..	..	..	..	..	..	..	..	1	..	..	19	19
20	Parsee Lying-in-Hospital	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	1	..	..	1	..	..	6	..	..	..	..	..	..	..	..	..	..	..	8	..	10	19	20
21	Police Hospital	..	..	..	..	..	..	..	1	..	..	..	..	..	1	21	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	25	21
22	Dr. Purandare's Hospital	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	6	..	..	..	2	..	7	..	..	..	..	..	..	..	..	..	..	..	10	..	18	27	22
23	St. Joseph's Foundling Home	..	..	..	..	..	..	..	1	..	1	..	..	..	2	2	..	15	..	..	..	..	..	16	..	..	..	..	..	..	..	..	8	..	2	..	5	..	..	52	23
24	St. George's Hospital	5	..	..	..	..	1	..	13	1	4	1	4	9	..	28	2	7	5	..	6	..	1	7	1	..	..	..	25	..	..	..	..	4	..	30	..	1	154	24
25	Other Private Hospitals	..	..	..	..	..	..	1	29	4	4	..	..	1	..	11	1	5	3	..	1	2	5	36	..	..	..	..	1	..	..	..	..	1	..	47	2	49	154	25
	TOTAL ..	37	128	..	..	1	3	45	465	72	39	4	58	74	69	730	43	476	20	27	80	16	40	440	122	2	282	1	122	3	6	33	59	164	79	694	22	511	4,459	

TABLE of DEATHS by Age, Sex and Cause in 1923.

AGE.	1		2		3		4		5		6		7		9		11		12	
	Enteric Fever.		Small-pox.		Measles.		Scarlet Fever.		Whooping Cough.		Diphtheria and Croup.		Influenza.		Phthisis (Pulmonary Tuberculosis).		Other Tubercular Diseases.		Cancer, Malignant Disease.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Under 1 week	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Over 1 week and under 1 month...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1 to 6 months	...	...	12	17	1	4	...	...	...	...	...	...	4	5	1	1	1	...	...	...
6 to 12 „	1	...	23	35	10	12	...	...	2	2	...	1	...	1	1	1	1	...	...	...
Total under 1 year ...	1	...	35	52	11	16	...	...	2	2	...	1	4	6	2	2	2	..	..	...
1 to 2 years	...	...	28	26	25	19	...	...	1	...	1	...	...	4	1	1	...	2	...	...
2 to 3 „	1	1	14	5	14	14	...	...	1	1	...	...	2	2	1	2	2	...	...	...
3 to 4 „	2	1	7	12	6	5	...	...	...	...	...	...	1	3	1	4	...	...	...	...
4 to 5 „	...	...	6	9	4	3	...	...	1	...	...	1	...	...	...	1	...	...	...	...
5 to 10 „	3	4	21	24	7	9	...	...	...	...	..	...	6	6	4	18	4	1	...	1
10 to 15 „	5	7	21	8	...	5	...	...	...	...	1	...	5	9	18	31	5	8	...	1
15 to 20 „	13	11	19	18	...	2	...	...	...	...	...	...	15	8	42	71	5	10	...	...
20 to 25 „	16	7	35	18	1	1	...	...	...	...	...	...	20	7	101	106	4	9	1	...
25 to 30 „	14	3	45	6	...	...	...	...	...	...	...	...	23	7	98	100	10	9	1	...
30 to 35 „	6	4	27	1	...	...	...	...	...	...	...	1	27	7	114	93	11	10	3	2
35 to 40 „	7	1	18	4	...	...	...	...	...	...	...	...	16	6	91	60	6	3	3	2
40 to 45 „	4	2	7	5	...	...	...	...	...	...	...	...	13	3	84	42	7	9	4	5
45 to 50 „	9	...	1	1	...	...	...	...	...	...	...	...	7	2	42	20	8	3	5	6
50 to 55 „	8	1	...	2	...	...	...	...	...	...	...	...	8	1	27	12	4	4	10	7
55 to 60 „	3	1	1	...	...	...	...	...	...	...	...	...	4	2	13	1	2	...	2	9
60 & over	1	1	2	1	...	...	...	...	...	...	...	...	13	13	16	8	4	2	16	9
Unspecified Age ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ALL AGES. Males	93	...	287	...	68	...	...	...	5	...	2	...	164	...	655	...	74	...	45	...
ALL AGES. Females	...	44	...	192	...	74	...	...	...	3	...	3	...	86	...	572	...	70	...	42
ALL AGES. Persons	137		479		142		...		8		5		250		1,227		144		87	

TABLE of DEATHS by Age, Sex and Cause in 1923—*continued.*

AGE.	13		14		15		16		17		18		19		20		21		22	
	Rheumatic Fever.		Meningitis.		Organic Heart Disease.		Bronchitis.		Pneumonia (all forms.)		Other Diseases of the Respiratory Organs.		Diarrhœa and Enteritis.		Appendicitis and Typhlitis.		Cirrhosis of Liver.		Nephritis and Bright's Disease.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Under 1 week	...	...	..	...	...	...	2	2	4	3	..	...	13	9	...	...	...	...	...	...
Over 1 week and under 1 month...	...	...	...	...	...	...	5	4	15	7	...	...	61	48	...	...	...	...	...	...
1 to 6 months	...	...	...	2	...	...	135	115	273	239	...	...	124	108	...	...	1	2	1	...
6 to 12 „	...	...	2	1	...	...	260	254	511	558	...	1	154	145	...	...	11	6	2	1
Total under 1 year ...	...	..	2	3	...	...	402	375	803	807	...	1	352	310	...	...	12	8	3	1
1 to 2 years	...	...	1	1	1	...	212	221	520	589	1	...	173	162	...	...	14	12	2	...
2 to 3 „	...	..	...	2	...	...	80	78	258	252	...	1	72	85	...	...	3	3	...	1
3 to 4 „	...	...	1	1	...	...	25	51	106	123	...	1	37	47	...	...	2	1	2	1
4 to 5 „	...	...	1	..	...	...	23	21	75	96	1	1	17	19	...	...	1	..	...	...
5 to 10 „	...	...	4	1	1	2	32	61	286	307	1	1	50	52	...	...	2	1	4	3
10 to 15 „	2	1	7	3	1	...	22	26	267	256	...	1	19	30	3	1	3	...	...	2
15 to 20 „	2	1	7	1	4	4	15	28	302	168	8	7	44	21	1	1	...	5	3	3
20 to 25 „	1	1	20	3	4	13	42	50	464	192	16	16	54	44	2	...	5	1	5	7
25 to 30 „	2	1	12	1	9	10	37	61	645	205	21	21	79	46	2	...	5	2	10	12
30 to 35 „	2	1	11	...	11	4	77	62	567	170	45	48	78	59	3	2	6	2	13	11
35 to 40 „	2	2	8	4	16	7	73	68	457	145	54	35	82	28	3	...	10	...	14	10
40 to 45 „	4	...	3	1	20	6	99	65	404	129	104	80	78	35	1	1	6	1	15	9
45 to 50 „	1	...	4	1	14	3	73	46	221	61	76	44	46	19	2	1	1	2	14	4
50 to 55 „	2	2	1	...	8	6	122	74	227	101	163	106	63	22	...	1	8	2	14	12
55 to 60 „	...	1	1	...	5	...	45	32	93	38	89	50	39	10	...	...	...	2	10	9
60 and over	1	3	1	...	22	12	109	97	184	68	325	292	140	86	...	1	3	1	31	23
Unspecified Age ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ALL AGES. Males	19	...	84	...	116	...	1,488	...	5,879	...	904	...	1,423	...	17	...	81	...	140	...
ALL AGES. Females	...	13	...	22	...	67	...	1,416	...	3,707	...	705	...	1,075	...	8	...	43	...	108
ALL AGES. Persons	32		106		183		2,904		9,586		1,609		2,498		25		124		248	

27—*continued.*

TABLE of DEATHS by Age, Sex and Cause in 1923—*continued.*

AGE.		23		24		25		26		27		28									
		Puerperal Fever.		Other Accidents and Diseases of Pregnancy and Parturition		Congenital Debility and Malformation including Premature Births.		Violent Deaths excluding Suicide.		Suicide.		OTHER DEFINED DISEASES.									
												A		B		C		CC		D	
												Plague.		Kala Azar.		Malaria.		Ague and Remittent Fever.		Relapsing Fever.	
		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Under 1 week		...	...	...	...	966	722	8	1	...	...	...	...	...	...	...	...	...	...	...	...
Over 1 week and under 1 month.		...	...	...	...	619	591	...	1	...	...	1	...	...	...	2	1	...	...	...	...
1 to 6 months		...	...	...	...	323	299	...	...	...	...	...	...	...	...	7	3	12	7	...	...
6 to 12 „		...	...	...	...	131	116	1	3	...	...	...	...	...	...	3	3	31	20	...	...
Total under 1 year		...	...	...	...	2,039	1,728	9	5	...	...	1	...	...	...	12	7	43	27	...	...
1 to 2 years		...	...	...	...	...	1	5	4	...	...	...	2	...	...	1	3	25	42	...	...
2 to 3 „		...	...	...	...	...	...	5	4	...	...	...	2	...	...	3	1	29	41	...	...
3 to 4 „		...	...	...	...	...	...	3	1	...	...	2	1	...	...	2	1	19	24	...	...
4 to 5 „		...	...	...	...	...	...	3	2	...	...	5	3	...	...	4	2	20	17	...	...
5 to 10 „		...	...	...	...	...	...	22	25	...	...	47	47	...	...	10	6	84	86	...	...
10 to 15 „		...	...	...	...	...	...	31	13	...	4	100	85	...	...	9	10	96	118	...	...
15 to 20 „		...	36	...	14	...	...	24	19	4	4	115	44	...	...	31	11	109	102	...	...
20 to 25 „		...	66	...	24	...	...	49	24	10	6	133	37	1	...	33	12	162	147	...	...
25 to 30 „		...	68	...	22	...	...	76	11	12	3	174	33	...	...	27	12	175	137	...	...
30 to 35 „		...	55	...	16	...	...	69	27	8	1	141	41	...	...	40	10	179	155	2	1
35 to 40 „		...	26	...	11	...	...	77	11	10	3	79	33	...	...	22	4	161	88	...	1
40 to 45 „		...	11	...	7	...	...	50	11	5	2	72	25	...	...	20	7	118	86	...	...
45 to 50 „		...	...	...	3	...	...	36	9	4	...	20	16	...	...	24	6	90	42	...	...
50 to 55 „		...	1	...	...	...	...	36	14	8	2	27	5	...	...	23	6	59	47	1	...
55 to 60 „		...	...	...	...	...	...	9	6	7	2	8	4	...	...	3	3	39	15	...	...
60 & over		...	...	...	...	...	...	45	20	3	1	18	9	...	...	30	18	41	39	...	...
Unspecified Age..		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ALL AGES.	Males	...	...	...	...	2,039	...	549	...	71	...	942	...	1	...	284	...	1,479	...	3	...
	Females	...	263	...	97	...	1,729	...	206	...	28	...	387	...	...	...	119	...	1,213	...	2
	Persons	...	263		97		3,768		755		99		1,329		1		403		2,692		5

TABLE of DEATHS by Age, Sex and Cause in 1923—*concluded.*

AGE.	28—*contd.* OTHER DEFINED DISEASES—*contd.* E Fever not defined.		F Cholera.		G Dysentery.		H Leprosy.		K Convulsions.		K Other defined Diseases.		29 Diseases Ill-defined or unknown.		Still-born.		All Causes.		All Ages.
	Males.	Females.	Males.	Females.	Males.	Females	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females	Males.	Females.	Persons.
Under 1 week	...	1	...	...	...	...	...	...	28	25	21	24	...	1	...	...	1,042	788	1,830
Over 1 week and under 1 month...	10	10	...	...	2	...	...	...	49	37	7	8	...	...	...	...	771	707	1,478
1 to 6 months	13	12	...	...	3	5	...	...	305	244	38	26	3	4	...	...	1,257	1,093	2,350
6 to 12 ,, ...	5	10	...	...	19	18	...	...	224	194	95	82	17	6	...	...	1,504	1,470	2,974
Total under 1 year ...	28	33	...	...	24	23	...	...	606	500	161	140	20	11	...	...	4,574	4,058	8,632
1 to 2 years	7	4	...	...	31	21	...	...	95	108	175	186	61	71	...	...	1,380	1,479	2,859
2 to 3 ,, ...	2	2	...	1	17	28	...	...	27	29	83	94	12	13	...	...	626	662	1,288
3 to 4 ,, ...	...	...	1	1	18	16	...	...	12	11	52	53	5	4	...	...	304	362	666
4 to 5 ,, ...	1	...	...	1	6	8	...	...	5	5	27	34	2	2	...	...	202	225	427
5 to 10 ,, ...	8	9	2	3	28	35	...	...	10	10	45	70	6	6	...	...	687	788	1,475
10 to 15 ,, ...	7	4	4	1	15	17	...	...	...	1	48	45	3	3	...	...	687	690	1,377
15 to 20 ,, ...	9	5	12	3	15	16	2	1	...	...	52	101	2	...	...	...	345	715	1,560
20 to 25 ,, ...	14	3	19	8	26	18	3	2	...	...	96	160	2	5	...	...	1,339	987	2,326
25 to 30 ,, ...	16	8	22	5	51	22	6	...	...	...	122	147	13	6	...	...	1,707	958	2,665
30 to 35 ,, ...	12	2	19	7	51	21	11	5	...	...	145	143	7	6	...	...	1,685	967	2,652
35 to 40 ,, ...	14	2	16	4	52	16	6	4	...	...	116	86	9	9	...	...	1,422	673	2,095
40 to 45 ,, ...	4	4	19	4	50	14	9	3	...	...	121	76	7	8	...	...	1,358	651	2,009
45 to 50 ,, ...	5	3	3	4	38	4	8	5	...	...	76	51	14	3	...	...	842	359	1,201
50 to 55 ,, ...	1	...	3	3	39	13	8	2	...	...	134	55	16	16	...	...	1,020	517	1,537
55 to 60 ,, ...	3	...	7	2	18	3	1	1	...	...	94	48	16	9	...	...	512	248	760
60 & over	14	8	12	3	37	16	3	1	...	...	1,226	1,370	22	9	...	...	2,319	3,111	4,430
Unspecified Age ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ALL AGES. Males	145	...	139	...	516	...	57	...	755	...	2,768		217	...	1,074	...	21,509	...	
ALL AGES. Females. ...	...	87	...	50	...	291	...	24	...	664	...	2,859		181		868	...	16,450	
ALL AGES. Persons		232		189		807		81		1,419		5,627		398		1,942		37,959	...

Note:—Column 28 K is subdivided in Tables Nos. 23 and 27 only, to show separately deaths from "Convulsions" which otherwise are included for the rest of the Tables in "other defined Diseases".

TABLE of DEATHS by CAUSES and OCCUPATIONS

Number of		Nature of Occupation.	CAUSES OF											
			1-189	28-29	39-45	47	48C.	50	56	57	60-76	79A.	81A.	77-85*
Order.	Groups.		All Causes.	Pulmonary Tuberculosis.	Cancer.	Rheumatic Fever.	Gout.	Diabetes.	Alcoholism.	Plumbism (Lead Poisoning).	Disease of the Nervous system.	Valvular Disease of the Heart.	Aneurism.	Other diseases of the Circulatory System.*
		PRODUCTION OF RAW MATERIALS—CLASS A (I & II)												
1	1-16	Pasture, Agriculture, Farm labourers, &c.	142	2	1	..	..	..	..	..	1	..	..	..
2	17-18	Fishing and hunting	32	..	..	..	..	..	..	..	..	..	..	..
3	19-21	Mines, metallic minerals, coal, &c., and Petroleum wells.	1	..	..	..	..	..	..	..	..	..	..	..
4	22	Quarries of hard rocks	6	..	..	..	..	..	..	..	..	..	..	..
5	23-24	Salt works, extraction of saltpetre, alum, &c.	...	..	..	..	..	..	..	..	..	..	..	..
		III.—INDUSTRY.												
6	25-27	Textiles, cotton mills, workers in cotton.	95	..	..	..	..	..	..	..	..	..	..	..
	28	Jute spinning, weaving, &c.	11	..	..	..	..	..	..	..	..	..	..	..
	29-30	Rope, twine, and string making, workers in other fibres.	3	..	..	..	..	..	..	..	..	..	..	..
	31-33	Woollen mills, blankets, carpets, &c ..	2	..	..	..	..	..	..	..	..	..	..	..
	34-36	Workers in silk and hair (camel, horse, &c.)	1	..	..	..	..	..	..	..	..	..	..	..
	37	Dyeing, bleaching, calico printing, &c.	21	2	..	..	..	..	..	..	..	..	..	1
	38	Other textiles and millhands, weavers, &c., insufficiently described.	2,130	55	1	..		..	..	..	17	2	..	3
7	39-42	Furriers, workers in leather, bone, &c.	49	1	..	1	..	..	..	..	1	..	..	..
8	43-45	Sawyers, carpenters, basket makers, &c.	319	21	1	..	..	..	..	..	7	2	..	4
9	46-48	Workers in iron, makers of guns, &c	89	7	..	..	..	..	..	..	..	..		1
	49	Workers in brass, copper and bell metal.	18	..	..	..	..	..	..	..	...	1	..	..
	50	Workers in lead, quicksilver and other metals.	32	5	..	..	..	..	..	..	..	..	..	..
	51	Workers in mints, die-sinkers, &c. ..	2	..	..	..	..	..	..	..	..	..	..	..
10	52-57	Workers in ceramics, glass pottery, porcelain, bricks, &c.	14	1	..	..	..	..	..	..	..	..	..	..
11	58	Making of matches and explosives ..	..	..	..	..	..	..	..	..	..	..	..	..
	59	Making of aerated waters and ice ..	1	..	..	..	..	..	..	..	..	..	..	..
	60	Making of dyes, paints and ink ..	..	..	..	..	..	..	..	..		..	..	..
	61-62	Making, refining vegetable and mineral oils.	..	..	..	..	..	..	..	..	..	..	..	..
	63	Making of paper, papier mache, &c. ..	1	..	..	..	..	..	..	..	..	..	..	..
	64	Making of soap, candles, perfumes, drugs.	1	..	..	..	..	..	..	..	..	..	..	1
12	65-72	Bakers, butchers, fish curers, flour-grinders, makers of other food.	66	6	..	..	..	..	..	..	..	..	..	1
	73-74	Brewers, distillers, toddy drawers ..	24	..	..	..	..	..	..	..	...	..	..	..
	75	Making of tobacco, opium and ganja.	86	8	..	..	..	..	..	..	..	..	..	1
13	76-79	Tailors, &c., makers of umbrellas, boots, hats, and other articles of dress.	253	24	4	..	..	..	..	..	9	..	..	2
	80	Washing, cleaning and dyeing clothes.	18?	10	..	..	..	..	..	..	1	..	..	..
	81-82	Barbers and other industries connected with the toilet.	66	3	..	..	..	..	..	..	..	..	..	..
14	83-84	Furniture, cabinet, tent makers, carriage painters, upholster, &c.	22	..	..	..	..	..	..	..	1	1	..	1
15	85-88	Building industries, lime burners, excavators, stone cutters, &c.	157	1	1	..	..	..	..	..	1	..	..	..
	89	House decorators, builders, painters, plumbers, tilers, &c.	86	4	..	..	..	..	..	..	1	..	..	1
16	90-92	Makers of vehicles, ships, aeroplanes &c.	4	..	..	..	..	..	..	..	..	..	..	..
17	93	Gas works and electric light	26	2	..	..	..	..	..	..	..	..	..	..
18	94	Printers, lithographers, engravers, &c.	82	5	..	..	..	..	..	..	3	1	..	..
	95-97	Book-binders, makers of musical instruments, clocks, &c.	31	2	..	..	..	..	..	..	..	1	..	..
	98-100	Workers in jewellery, necklaces, toys, &c.	89	11	..	..	..	..	1	..	1	..	..	1
	101-102	Employes (not actors) in theatres race-courses, contractors, &c.	8	..	..	..	..	..	..	..	..	..	..	..
	103	Sweepers, scavengers, &c.	184	6	..	..	..	..	..	..	1	..	..	..
		IV.—TRANSPORT.												
19	104	Persons (not makers) concerned with aerodromes and aeroplanes.	..	..	..	..	..	..	...	..	..	..	..	
20	105-110	Persons employed in transport by water.	222	8	..	1	..	...	1	..	1	1	..	6
21	111-112	Persons employed on construction, &c., of roads and bridges.	16	..	..	..	...	..	..	..	..	..	..	..
	113-114	Managers and employers connected with vehicles.	69	1	..	..	..	..	..	..	2	..	..	1
	115-116	Bullocks, ass, etc., owners and drivers	257	5	..	..	..	..	..	..	2	2	1	2
	117	Porters and messengers	14	..	..	..	..	..	..	..	..	..	..	..
22	118	Railway employees (other than labourers).	77	6	1	1	..	..	..	..	3	2	..	3
	119	Labourers and coolies of railways ..	145	2	..	..	..	...	..	..	3	..	..	..
23	120	Post, Telegraph and Telephone services.	62	3	1	..	..	..	..	..	1	..	..	1

*Excluding intervening numbers in preceding columns.

in 1923

DEATH.										Population by the Census of 1921. (*vide* City Table VII-1).		
80-98	108A.	111-118	98-118*	120	119-133	155-163	164-186					
Disease of the Respiratory System.	Hernia.	Disease of the Liver.	Other Diseases of the Digestive System.*	Bright's Disease.	Other Diseases of the Urinary System.	Suicide.	Accidents.	All other Causes.	Death-rate per 1,000 of actual workers by the Census of 1921.	Actual workers.	Dependants	Number of Group.
46	..	3	7	1	1	..	3	77	21·25	6,681	3,596	1-16
9	..	..	1	1	..	..	1	20	18·19	1,759	1,206	17-18
..	..	..	..	..	..	..	..	1	10·86	92	135	19-21
2	..	..	..	..	..	..	1	3	186·36	44	46	22
..	..	..	..	..	..	..	..	..	....	410	172	23-24
49	..	..	6	1	..	..	1	38		125,663	48,999	25-27
	..	..	..	..	..	..	..	2		162	184	28
	..	..	..	..	..	..	..	2		277	144	29-30
..	..	..	..	..	..	..	..	2	16·88	149	64	31-33
..	..	..	1	..	..	..	..	..		135	507	34-36
6	..	..	..	..	..	..	1	11		1,747	1,489	37
954	..	9	86	6	..	10	35	951		5,855	3,458	38
26	..	..	2	..	..	..	1	17	16·00	3,062	2,104	39-42
137	2	4	18	2	1	5	11	104	14·91	21,884	19,113	43-45
36	..	1	7	..	..	1	3	32	11·21	7,935	6,128	46-48
8	..	..	..	..	..	1	..	8		927	940	49
15	1	..	2	1	..	..	1	7	18·10	1,800	1,338	50
..	..	..	..	..	..	..	..	2		145	160	51
5	..	..	..	..	..	..	..	8	9·86	1,495	1,004	52-57
..	..	..	..	..	..	..	..	..	....	356	90	58
..	..	..	1	..	..	..	..	..	11·90	84	35	59
..	..	..	..	..	..	..	..	..	....	96	42	60
1	..	..	..	..	..	..	..	..	....	139	69	61-62
..	..	..	..	..	..	..	..	1	58·82	17	....	63
..	..	..	..	..	..	..	..	..	9·52	105	91	64
29	..	2	3	..	..	2	1	22	30·16	2,188	1,587	65-72
11	..	..	..	1	..	1	2	9	28·88	831	708	73-74
27	..	1	7	..	..	..	1	31	20·75	4,143	1,276	75
99	..	3	12	2	1	..	3	94	15·23	16,602	11,919	76-79
89	..	1	8	..	..	..	3	75	33·54	5,575	2,572	80
29	..	..	5	..	..	1	3	25	14·26	4,626	2,865	81-82
12	..	..	..	..	..	..	1	6	76·65	287	241	83-84
74	..	..	14	..	..	1	10	55	22·78	6,891	3,230	85-88
35	..	1	7	1	..	..	4	32	45·12	1,906	1,738	89
1	..	1	..	..	..	..	1	1	11·29	354	287	90-92
15	..	..	..	..	..	..	3	6	25·97	1,001	948	93
27	2		8	1	..	..	2	30	28·52	2,875	2,473	94
11	..	3	3	..	..	..	2	11	30·45	1,018	964	95-97
32	..	1	4	1	..	..	..	37	18·68	4,775	4,197	98-100
3	1	..	1	..	..	..	.	3	23·46	341	652	101-102
79	..	..	18	2	..	..	2	76	30·25	3,081	3,628	103
..	..	..	..	..	..	..	..	..	....	11	2	104
106	1	3	10	2	1	..	11	70	7·15	31,048	8,482	105-110
8	..	..	1	..	..	..	..	7	26·18	611	246	111-112
38	..	..	7	..	..	..	3	17	10·00	6,900	5,626	113-114
120	..	3	8	1	1	..	11	101	48·39	5,310	5,381	115-116
3	..	..	1	..	..	..	7	3	23·68	591	133	117
21	..	..	7	3	..	..	1	29	5·97	12,887	12,577	118
54	..	4	3	..	..	..	7	72	21·62	6,704	4,641	≥119
28	..	..	3	1	..	..	1	23	18·80	3,297	3,005	120

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TABLE of DEATHS by CAUSES

Number of		Nature of Occupation.	CAUSES OF											
			1-189	28-29	39-45	47	48C.	50	56	57	60-76	79A.	81A.	77-83*
Order.	Groups.		All Causes.	Pulmonary Tuberculosis.	Cancer.	Rheumatic Fever.	Gout.	Diabetes.	Alcoholism.	Plumbism (Lead Poisoning).	Disease of the Nervous system.	Valvular Disease of the Heart.	Aneurism.	Other Diseases of the Circulatory System.*
		V.—TRADE.												
24-25	121-122	Bank managers, money lenders, brokers, agents, &c., and employees.	215	7	3	..	..	..	..	..	4	..	1	8
26-31	123-128	Traders (not makers) in various wares.	415	9	2	2	..	7	..	..	14	1	..	7
32	129-130	Vendors of wine, liquors, aerated waters, hotel managers and servants.	170	4	1	..	..	1	..	..	8	..	..	1
33	131-139	Dealers in food-stuffs, fish, milk, oil, sugar, &c.	412	14	1	..	..	..	..	..	6	1	1	1
34-36	140-143	Trade in clothing, toilet, furniture, building materials.	64	1	1	..	..	..	..	..	2	..	..	2
37	144-146	Trade in means of Transport, hirers of horses, etc.	17	..	..	..	..	..	..	..	1	..	..	..
38	147	Dealers in firewood, charcoal and other fuel.	47	..	..	..	..	..	..	..	1	..	..	1
39	148-150	Dealers in jewellery, bangles, books, stationery, &c.	22	2	..	..	..	1	..	..	..	..	..	..
40	151	Dealers in rags, stable refuse, &c. ..	14	..	..	..	..	..	..	..	..	..	..	1
	152-153	Store and Shopkeepers not defined, pedlars and hawkers.	382	12	..	2	..	..	..	..	3	..	1	1
	154	All other Trades	23	1	..	..	..	..	..	..	..	..	..	..
		VI.—PUBLIC FORCE.												
41	155-156	Army	21	1	..	..	..	..	..	..	..	..	..	1
42	157	Navy	2	..	..	..	..	..	..	..	..	..	..	..
43	158	Air Force	..	..	..	..	..	..	..	..	..	..	..	..
44	159-160	Police and village watchmen	99	5	..	1	..	..	..	..	1	1	..	3
		VII.—PUBLIC ADMINISTRATION.												
45	161-164	Service of the State, Indian, Foreign, and Municipal not assigned to any other group.	122	7	..	..	..	2	..	..	3	1	..	3
		VIII.—PROFESSIONS AND LIBERAL ARTS.												
46	165	Priests, ministers, &c.	68	1	1	..	..	..	..	..	2	1	..	1
	166	Religious mendicants, inmates of monasteries, &c.	61	3	..	..	..	..	..	..	..	1	..	1
	167-168	Church and mission, temple, burial or burning ground service.	15	1	1	..	..	..	..	..	..	..	..	1
47	169-170	Lawyers, all kinds and their clerks .	8	..	1	..	..	1	..	..	1	..	..	
48	171	Medical practitioners, all kinds of veterinary surgeons, dentists.	39	1	2	..	..	1	..	..	3	..	..	1
	172	Midwives, vaccinators, compounders, nurses.	15	2	..	..	..	..	..	..	..	..	1	..
49	173-174	Professors, teachers and educational clerks.	38	3	..	..	..	..	..	..	2	..	..	1
50	175-179	Scribes, architects, authors, editors, music composers, &c.	77	7	..	..	..	2	..	..	4	1	..	..
		IX.—PERSONS LIVING PRINCIPALLY ON THEIR INCOME.												
51	180	Persons living on rent, watans, pensions, &c.	198	3	3	..		6	..	..	16	3	..	8
		X.—DOMESTIC SERVICE.												
52	181-183	Cooks, doorkeepers, grooms, motor drivers, &c.	1,193	74	8	..	..	1	..	..	19	6	1	12
		XI.—INSUFFICIENTLY DESCRIBED OCCUPATIONS.												
53	184	Manufacturers, businessmen unspecified.	26	1	1	..	..	..	..	..	1	..	..	1
	185	Cashiers, accountants, clerks otherwise unspecified.	1,036	49	5	2	..	1	1	..	22	4	2	15
	186	Mechanics otherwise unspecified .	196	12	3	..	..	..	..	..	3	..	..	1
	187	Labourers and workmen otherwise unspecified.	2,150	44	..	1	..	..	..	..	13	4	1	3
		XII.—UNPRODUCTIVE.												
54	188	Inmates of jails, asylums, hospitals and alms houses.	7	2	..	..	..	..	..	..	..	1	..	..
	189	Beggars and vagrants	538	53	1	1	..	..	..	..	7	6	..	1
	190	Procurers and prostitutes	20	2	..	..	..	..	..	..	..	..	..	..
	191	Other unclassified unproductive occupation.	..	..	..	..	..	..	..	..	..	..	..	..
		Children and others following no occupation.	25,048	705	48	20	..	15	..	..	1,609	37	1	82
		TOTAL ..	37,959	1,227	87	92	1	38	3	..	1,801	81	11	190

* Excluding intervening numbers in preceding columns.

—*concluded.*

OCCUPATIONS in 1923—*concluded.*

DEATH.									Death-rate per 1,000 of actual workers by the Census of 1921.	Population by the Census of 1921 (*Vide* City Table VII-1.)		Number of Group.
85-98. Disease of the Respiratory System.	108A. Hernia.	111-115 Disease of the Liver.	99-118*. Other Diseases of the Digestive System.*	120 Bright's Disease.	119-123 Other Diseases of the Urinary System.	155-163 Suicide.	164-186 Accidents.	All other Causes.		Actual Workers.	Dependants	
52	1	4	18	7	1	5	4	70	14·05	15,293	15,971	121—122
177	2	6	27	5	..	4	4	148	46·67	8,705	9,986	123—128
55	..	6	10	2	..	3	5	74	16·77	10,137	6,589	129—130
177	..	7	24	3	..	..	10	167	14·04	29,341	21,746	131—139
23	..	..	6	1	..	..	1	27	10·31	6,203	6,939	140—143
5	..	..	..	..	..	1	1	9	72·96	233	240	144—146
29	..	..	2	..	..	..	..	14	22·88	2,054	1,712	147
10	..	..	1	1	..	..	..	7	6·76	3,253	3,072	148—150
7	..	..	2	..	..	..	..	4	74·46	188	265	151
164	1	7	23	5	1	..	10	152	11·35	33,633	326,77	152—153
10	..	..	1	..	..	..	..	11	8·72	2,636	2,332	154
6	..	3	2	1	..	1	2	4	3·33	5,186	1,344	155—156
..	..	..	..	..	..	..	..	2	142·85	14	14	157
..	..	..	..	..	..	..	..	..	.....	.....	5	158
50	..	2	6	1	..	1	7	21	30·65	3,230	3,707	159—160
45	..	2	9	..	..	1	2	47	11·76	10,873	8,891	161—164
17	1	..	4	..	2	..	1	35	24·94	2,646	2,392	165
26	..	..	4	..	..	..	3	23	67·77	900	272	166
5	..	1	..	..	..	..	1	5	60·60	250	93	167—168
1	..	..	..	..	..	..	..	3	7·29	1,097	2,293	169—170
7	..	1	2	2	1	..	2	14	19·52	1,997	2,724	171
4	..	..	1	..	..	..	..	7	12·22	1,227	1,070	172
14	..	2	3	1	..	1	..	11	10·56	3,593	4,101	173—174
24	1	..	6	1	1	1	..	29	16·56	4,647	4,406	175—179
40	1	1	12	7	2	4	2	90	47·36	4,180	6,674	180
508	1	18	61	12	6	1	31	489	28·03	42,555	17,346	181—183
5	..	..	2	..	..	1	1	13	7·51	3,459	5,578	184
440	2	10	70	7		5	15	377	23·03	44,966	38,591	185
74	..	7	12	..	1	3	3	77	167·69	1,173	1,093	186
910	2	9	112	9	3	5	100	934	13·77	155,872	72,797	187
2	..	..	..	..	..	..	..	2	10·70	651	1,328	188
147	..	1	96	15	..	..	56	154	92·91	5,790	811	189
6	..	..	1	..	..	1	3	7	6·45	3,099	915	190
..	..	..	..	..	..	..	..	..	.....	8	29	191
8,765	5	173	2,124	114	55	39	354	10,902	54·57	.....	458,945	
14,099	24	801	2,902	221	87	99	755	16,000	.....	11,75,914		Total.

TABLE of VACCINATION OPERATIONS performed in the City of Bombay in the year 1923.

Ward.	SECTION.	Estimated Population in the Middle of the year 1923.	Number of Depôts in each District.	Number of Vaccinators in each District.	Number of persons Vaccinated (including Primary and Revaccination).			Primary Vaccination.								Percentage of successful primary Vaccinations whose results were known.	Number of Re-vaccinations.	Persons successfully vaccinated per 1,000 of population.	Average annual number of persons successfully vaccinated during the past 5 years.		Average annual number of deaths from Small-pox during the preceding 5 years.	
								Total.			Successful.											
					Males.	Females.	Total.	Males.	Females.	Total.	Under one year.	Between one and six years.	6 years and above.	Total.	Unknown.		Total.		Number.	Ratio per 1,000 population.	Number.	Ratio per 1,000 population.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
A	Upper Colaba	3,734	1	1	264	157	421	201	155	356	233	67	...	300	47	97·09	65	12·60	275	11·55	2	0·82
	Middle and Lower Colaba	20,068																			9	0·45
	Fort, South	4,295	1	1	984	294	1,278	259	236	495	326	114	2	442	38	96·72	783	12·16	461	12·68	2	0·53
	Fort, North	32,066																			20	0·72
	Esplanade	15,522			10,458	3,051	13,509	799	163	962	118	41	...	159	798	96·95	12,547	10·24	119	7·67	10	0·59
B	Mandvi	39,708	1	1	235	215	450	229	213	442	243	134	5	382	51	97·70	8	9·62	291	7·33	17	0·47
	Chukla	22,922			223	221	444	208	221	429	239	130	1	370	55	98·93	15	16·14	382	16·66	5	0·21
	Umarkhadi	47,416	1	1	458	405	863	432	398	830	508	242	...	750	68	98·43	33	15·82	711	14·99	16	0·34
	Dongri	20,684			239	204	443	209	202	411	301	82	...	383	22	98·46	22	18·52	397	19·19	7	0·28
C	Market	36,075			252	240	492	240	236	476	285	141	...	426	38	97·26	16	11·81	406	11·25	14	0·43
	Dhobi Talao	42,823	1	1	1,856	508	2,364	329	323	652	411	184	3	598	38	97·40	1,712	13·97	569	13·29	30	0·74
	Fanaswadi	30,618			317	234	551	229	215	444	289	101	1	391	38	96·81	107	12·77	369	12·05	21	0·73
	Bhuleshwar	34,512		1	309	262	571	307	262	569	341	140	1	482	67	96·02	2	13·97	463	13·44	3	0·08
	Khara Talao	24,062	1		205	202	407	198	202	400	276	66	...	342	35	93·70	7	14·21	345	14·34	8	0·34
	Kumbharwada	33,453			248	256	504	248	256	504	343	116	...	459	33	97·45	.....	13·71	423	12·64	11	0·37
D	Khetwadi	41,219	1	1	412	358	770	394	349	743	463	145	2	610	115	97·13	27	14·80	567	13·76	24	0·68
	Girgaum	37,065			508	365	873	434	365	799	460	237	...	697	79	96·81	74	18·81	629	16·97	32	0·97
	Chowpati	14,861		1	291	185	476	185	149	334	180	105	...	285	40	96·94	142	19·18	275	18·50	8	0·63
	Walkeshwar	19,735	1		197	167	364	159	145	304	179	81	...	260	36	97·01	60	13·17	235	11·91	5	0·36
	Mahalakshmi	40,562			427	348	775	367	328	695	478	151	...	629	51	97·67	80	15·51	531	13·09	16	0·51
E	Mazagon	38,166	2		489	476	965	472	441	913	556	187	3	746	154	98·29	52	19·55	599	15·69	19	0·57
	Tarwadi	43,356			558	382	940	310	358	668	424	148	4	576	84	98·63	272	13·29	459	10·59	15	0·44
	2nd Nagpada	23,346			223	176	399	223	176	399	263	61	...	324	59	95·29	.....	13·88			18	0·80
	Kamathipura	46,207	1	1	422	350	772	391	350	741	499	111	...	610	110	96·67	31	13·20	1,279	12·49	28	0·69
	Tardeo	32,836			267	281	548	234	274	508	355	101	...	456	39	97·23	40	13·89			16	0·54
	Byculla	94,652	2		1,032	691	1,723	573	572	1,145	694	267	8	969	138	96·23	578	10·23	940	9·17	59	0·71
	1st Nagpada	7,899			101	98	199	85	92	177	112	43	2	157	15	96·91	22	19·88			4	0·57
F	Parel	63,319	2	1	498	495	993	473	482	955	588	235	1	824	124	99·16	38	13·01	718	11·34	15	0·29
	Sewri	30,711			538	401	939	321	356	677	415	142	...	557	119	99·82	262	18·14	388	12·63	6	0·25
	Sion	62,064	1		1,203	737	1,940	508	560	1,068	536	255	7	798	260	98·76	872	12·86	714	11·50	13	0·31
G	Mahim	51,948	2	1	1,818	714	2,532	705	702	1,407	814	430	2	1,246	141	98·42	1,125	23·99	1,060	20·41	16	0·42
	Worli	1,26,205			3,488	647	4,135	767	647	1,414	822	409	1	1,232	166	98·72	2,721	9·76	1,051	8·33	41	0·40
	Harbour, Docks, Railways and Unknown	38,011	..0		200	178	378	199	177	376	64	33	1	98	278	100·00	2	2·58	108	2·84	3	0·07
	Total ...	12,20,120	18	7	28,720	13,298	42,018	10,688	9,605	20,293	11,815	4,699	44	16,558	3,336	97·65	21,725	13·57	14,766	12·10	513	0 48

Yearly Return of Vaccination (excluding Bandra and Kurla) by the Superintendent of Vaccination, Bombay, for 1923.

Months.	PRIMARY VACCINATIONS.																								RE-VACCINATIONS.						Number of Re-Vaccinations in excess of persons.	Remarks.
	Sex.			Caste.					Age.					Result.												Sex.		Results.					
														Under One Year.			1 to 6 years.			6 years and upwards.			Total Results.									
	Male.	Female.	Total.	Christians.	Hindus.	Mussalmans.	Parsees.	Other castes.	Under 6 months.	6 to 12 months.	Total under 1 year.	1 to 6 years.	6 years and upwards.	Successful.	Unsuccessful.	Unknown.	Successful.	Unsuccessful.	Unknown.	Successful.	Unsuccessful.	Unknown.	Successful.	Unsuccessful.	Unknown.	Total.	Number of primary operations in excess of persons.	Male.	Female.	Successful.	Unsuccessful.	Unknown.	Total.		
1923.																																	
January ..	1,227	1,222	2,449	135	1,410	448	177	279	830	1,006	1,836	603	7	1,586	49	201	514	4	88	6	1	..	2,106	54	289	2,449	..	292	70	..	..	362	362	..	
February ..	1,394	1,211	2,605	237	1,306	438	145	479	820	912	1,732	868	5	1,443	61	228	674	25	169	3	..	2	2,120	86	399	2,605	..	537	110	..	..	647	647	..	
March ...	1,174	1,091	2,265	232	1,216	352	139	326	560	814	1,374	879	12	1,064	59	251	661	17	201	8	1	3	1,733	77	455	2,265	..	3,160	495	..	..	3,655	3,655	..	
April	937	670	1,607	92	737	347	14	417	411	533	944	655	8	756	18	170	302	13	340	3	..	5	1,061	31	515	1,607	..	2,564	690	..	..	3,254	3,254	..	
May	1,038	597	1,635	59	679	532	10	355	354	511	865	348	422	728	12	125	267	7	74	1	..	421	996	19	620	1,635	..	5,314	1,619	..	..	6,933	6,933	..	
June	680	635	1,315	65	627	182	39	402	407	554	961	309	45	843	14	104	261	5	43	2	..	43	1,106	19	190	1,315	..	2,439	594	..	..	3,033	3,033	..	
July	708	618	1,326	49	864	112	47	254	435	594	1,029	291	6	943	15	71	263	2	26	4	1	1	1,210	18	98	1,326	..	345	1	..	..	346	346	..	
August ..	602	599	1,201	56	784	76	46	239	359	543	902	298	1	810	18	74	246	6	46	1	..	..	1,057	24	120	1,201	..	160	15	..	..	175	175	..	
September ..	575	572	1,147	49	575	134	26	363	325	528	853	289	5	740	11	102	244	5	40	3	..	2	987	16	144	1,147	..	311	9	..	..	320	320	..	
October ..	543	572	1,115	64	585	140	18	308	265	542	807	308	..	702	16	89	267	3	38	..	..	..	969	19	127	1,115	..	105	33	..	..	138	138	..	
November ..	824	797	1,621	106	839	225	106	345	344	791	1,135	475	11	978	18	139	418	6	51	8	..	3	1,404	24	193	1,621	..	2,598	21	..	..	2,619	2,619	..	
December ..	986	1,021	2,007	40	1,063	392	139	373	411	925	1,336	665	6	1,222	7	107	582	4	79	5	1	..	1,809	12	186	2,007	..	207	36	..	..	243	243	..	
	10,688	9,605	20,293	1,284	10,685	3,378	906	4,140	5,521	8,253	13,774	5,991	528	11,815	298	1,661	4 699	97	1195	44	4	480	16,558	399	3,336	20,293	..	18,032	3,693	..	..	21,725	21,725		
Grand Total.	20,293			20,293					13,774		20,293			13,774			5,991			528			20,293					21,725			21,725			..	

N.B.—The statement includes vaccination performed by the Private Medical Practitioners and by the Medical Officers of the two Jails.

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TABLE of Births registered and of Vaccinations under one year of age performed in the year 1923.

Ward.	SECTIONS.	Total number of births exclusive of still-born.	Deaths under one year.	Number of Infants surviving.	Number of Infants vaccinated under one year.	Percentage of vaccinations to births registered.
A	Upper Colaba ... ... / Middle and Lower Colaba...	353	125	228	263	74·50
A	Fort, Southern / Fort, Northern	482	163	319	366	75·93
A	Esplanade	214	71	143	139	64·95
B	Mandvi	353	184	169	285	80·73
B	Chukla	388	159	229	279	71·90
B	Umarkhadi	10,69	357	712	546	51·07
B	Dongri	431	178	256	323	74·42
C	Market	365	153	212	313	85·75
C	Dhobi Talao	693	216	477	454	65·51
C	Fanaswadi	507	188	319	325	64·10
C	Bhuleshwar	550	240	310	384	69·81
C	Khara Talao	473	182	291	319	67·44
C	Kumbharwada	420	212	208	379	90·23
D	Khetwadi	748	245	503	553	73·93
D	Girgaum	629	270	359	529	84·10
D	Chowpati	281	79	202	207	73·66
D	Walkeshwar	317	84	233	211	66·56
D	Mahalakshmi	705	244	461	520	73·75
E	Mazagon	832	330	502	673	80·88
E	Tarwadi	834	279	555	486	58·27
E	2nd Nagpada	436	227	209	323	74·08
E	Kamathipura	812	330	482	602	74·13
E	Tardeo	628	231	397	388	61·78
E	Byculla	1,689	925	764	797	47·18
E	1st Nagpada	165	39	126	120	72·72
F	Parel	1,106	458	648	673	60·84
F	Sewri	546	252	294	499	91·39
F	Sion	1,103	589	514	708	64·18
G	Mahim	1,184	421	763	932	78·71
G	Worli	2,591	1,125	1,466	949	36·62
	Harbour, Docks, Railways and Unknown	88	76	12	229	.....
	Total	20,995	8,632	12,363	13,774	65·61

TABLE showing the AGES at DEATHS of Registered, Unregistered and Out-born Infants dying under the Age of One Year as recorded in the last 7 Months of 1923.

Age-period.	Number of Infants whose Births were registered.			Out-born (Births not Registered).	Total.	Number per cent. of Infants Dying under the Age of 12 Months.					
						Born in the City.			Place of Birth.		
	Before death.	After death.	Total.			Registered.	Not Registered.	Total.	In the City.	Out born.	Total.
Under 1 week	226	1,030	1,256	2	1,258	18	82	100	99	1	100
1 to 2 weeks	240	389	629	2	631	38	62	100	99	1	100
2 to 3 „	98	145	243	26	269	40	60	100	90	10	100
3 to 4 „	42	31	73	14	87	58	42	100	84	16	100
1 to 2 months	197	115	312	77	389	63	37	100	80	20	100
2 to 3 „	124	51	175	84	259	71	29	100	68	32	100
3 to 4 „	106	32	138	113	251	77	23	100	55	45	100
4 to 5 „	105	17	122	125	247	86	14	100	49	51	100
5 to 6 „	112	12	124	118	242	90	10	100	51	49	100
6 to 7 „	162	15	177	307	484	92	8	100	37	63	100
7 to 8 „	84	9	93	135	228	90	10	100	41	59	100
8 to 9 „	122	6	126	175	303	95	5	100	42	58	100
9 to 10 „	91	11	102	139	241	89	11	100	42	58	100
10 to 11 „	126	11	137	230	367	92	8	100	37	63	100
11 to 12 „	64	5	69	131	200	93	7	100	35	65	100
Total 5—12 months ...	761	69	830	1,235	2,065	92	8	100	.....	.....	.....
Under 1 year ...	1,899	1,879	3,778	1,678	5,456	.....	.....	.....	69	31	100
Total for 1923 ...	3,004	2,973	5,977	2,655	8,632	.....	.....	.....	69	31	100

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Summary of Sanitary Inspections made and Sanitary Improvements secured by the S. M. Is., J. M. Is. and Medical Assistants in 1923.

	No. of Inspections, etc., by	
	S. M. Is. and J. M. Is.	Medical Assistants.
A—Nature of Inspection or premises visited.		
1. Dwelling Houses	11,737	27,798
2. Milch Cattle Stables	1,262	2,361
3. Other Stables	1,711	3,222
4. Dairies and Milkshops	2,664	3,055
5. Eating Houses	6,610	13,913
6. Markets	116	307
7. Other premises where Food is sold	2,456	4,585
8. Aerated Water Works	274	315
9. Other Workshops and Factories	2,740	4,127
10. Accumulations of Refuse	2,163	3,866
11. Building Works	436	407
12. Drains and Fittings	5,653	8,608
13. Other Inspections and Inquiries	7,090	37,301
Total No. of Inspections ..	44,912	109,865
B—Works, etc., completed.		
1. Dwellings—		
(*a*) Limewashed	1,601	2,044
(*b*) Water supply provided	15	10
(*c*) Overcrowding abated	13	..
(*d*) Insanitary dwellings evacuated	101	134
2. Stables—		
(*a*) Paved and drained	47	24
(*b*) Cleaned and refuse removed	228	71
(*c*) Licenses cancelled	9	1
3. Eating Houses, Dairies, etc.—		
(*a*) Regulations enforced	835	684
(*b*) License cancelled	67	49
4. Factories and Workshops— Limewashing, etc., carried out	63	18
5. Drains, etc., repaired	2,988	3,373
6. Privies abolished	88	14
7. New WC's provided	85	96
8. Accumulation of Refuse removed	1,704	2,162
9. Other works completed	1,791	2,513
Total Sanitary work completed ..	9,635	11,193

Meteorological Data (Government Observatory, Colaba), Latitude 18°-53′-36″, North, Longitude 72°-48′-56″, East.

MONTHS.	BAROMETER.	READING OF THERMOMETER.				Mean Maximum Solar Radiation for the month.	Differences between Monthly Means of Dew-point Temperatures and Monthly Means of Air Temperatures for the month	Mean Degree of Humidity, complete Saturation being 100.	Prevailing Direction of the Wind.	RAINFALL.		
	Monthly Means.	Maximum for the month.	Minimum for the month.	Mean Daily Range for the month.	Monthly Means.					Number of Days on which Rain fell.	Total Fall of Rain during the Month.	Maximum Fall of Rain during 24 hours.
1923.	In.	°	°	°	°	°	°	%			In.	In.
January	29·926	87·1	66·7	11·6	76·2	124·2	12·5	66	N.	0	0·00	0·00
February	29·898	86·5	64·0	9·7	74·8	124·1	12·5	66	N. N. W.	1	0·05	0·05
March	29·883	93·0	71·9	9·5	81·2	144·0	10·3	72	N. W.	0	0·00	0·00
April	29·771	90·6	76·9	8·9.	83·1	145·3	10·5	71	N. W.	1	0·02	0·02
May	29·770	90·5	78·9	7·6	84·9	146·4	10·2	72	W. N. W.	0	0·00	0·00
June	29·693	91·2	76·6	6·1	85·4	144·2	8·5	77	W. S. W.	12	8·96	2·95
July	29·621	86·0	75·0	3·2	80·3	126·7	3·8	88	W. S. W.	30	41·88	9·34
August	29·688	84·4	76·7	3·5	80·3	136·0	5·2	84	W. S. W.	29	8·33	1·37
September	29·764	84·9	74·2	5·1	80·2	139·6	6·0	82	W.	17	18·32	11·03
October	29·860	89·3	75·6	8·8	82·2	146·1	9·0	75	N.	0	0·00	0·00
November	29·890	89·3	69·0	9·9	78·4	141·8	10·9	70	N.	0	0·00	0 00
December	29·910	89·0	66·5	10·8	77·7	140·4	13·2	65	N. N. E.	0	0·00	0·00

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